

RADIO'S BEST PHONE-IN SHOW WILL TALK DX!

ABC TALKRADIO/ RAY BRIEN SHOW

THIRD ANNUAL "DX SPECIAL"

Saturday, January 9, 1988 -- 800 6 UIC

Here's your chance to take time out from those post-holiday bills and income tax preparation -- to spend some time with your favorite subject. Tune in and listen to some of the world's foremost radio and DXing authorities ... STEWART MACENZIE, President of the American Shortwave Listener's Club ... STEVE MILLER, of Radio West ... GEORGE JACOBS, Shortwave engineering & propagation expert ... BOB GROVE, President of Grove Enterprises, TOM KNEITEL, Editor of "Popular Communications", ... DR. BRUCE LYNN, Publisher of the "FM Atlas" and "FMedia!", and many more surprises!

Program times will vary around the country, so check your local listings... and get your questions and comments ready for our show! You can call in and join us on the air by dialing 1-422-31-379-8255. If you're outside the L.A. area, this is a toll call; when dialing in, just let the phone ring, and we'll answer your call just before your turn to go on the air.

Here are some "best bets" for hearing the program - check your local listings for starting times: WABC-770 kHz; WGS-750 kHz; WIOB-610 kHz; WTKY-970 kHz; KSTP-1500 kHz; WJBO-1150 kHz; KOA-850 kHz; KABC-790 kHz; KVAR-620 kHz; KXL-750 kHz; KENT-550 kHz; KOU-760 kHz; KOH-530 kHz -- among others!

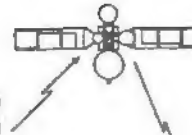
Please send ideas, comments, etc. to: GREG HARDISON

c/o KABC RADIO

P.O. BOX 79

LOS ANGELES, CA 90016

SATELLITE NEWS



GEORGE W. JENSEN
4604 Annapolis Avenue
Baltimore, MD 21206-4220

Mail call this week with several bits and pieces of information for and from Patrick Martin of Seaside, Oregon. First a few items of newness. As of this writing (Nov. 3, 1987) The following is the menu of services on Morelos 1:

XPDR
2 - XHMT - Imevision Network - Mexico City - Network 7 (Mexican PBS)
6 - XETV - Tijuana AND KFMB - San Diego (Ch 6 & 8) - they alternate service with XETV primarily in the AM's and KFMB in the PM's
8 - XHDF - Ch 13 Mexico City - also Imevision
10 - X H G C - Ch 5 - Mexico City (not too sure of calls) - Televisa
12 - X E I P N - Ch. 11 - Mexico City - occasional and other occasional feeds
14 - X E W - Ch 2 - Mexico City - Televisa flagship station
Sub-carrier - Radio Felicidad on XPDR 2

Intelsat V-F3 at 53 W - Subcarrier on XPDR 24 with ATC - Buenos Aires is Radio Nacional Buenos Aires - no other subcarriers noted at this time.

Intelsat VA-F11 at 27.5 W - Many feeds for ABC and CBS from Europe which once were on Intelsat V-F4 (34.5 W) are now here.

Viacom programs on Satcom 3R are still there as of 11-2-87

Patrick Martin reports good reception of Morelos at Seaside, Oregon Using an 8 1/2' fiberglass solid dish. Here in Baltimore with a 12' mesh the reception is viewable but with many sparkles. Reception is considerably improved since they stopped splitting transponders as they were doing with Ch 5 and the San Diego stations. XPDR 2 and 14 remain the best while 6 & 8 and 12 are very marginal. Morelos 2 remains in storage.

Patrick also reports that KING and KOMO in Seattle are now being carried by CanCom on Anik C3 - Ku. Because of the very directional spot beaming of this bird - they are not viewable at all here. But since they will be - if not already - scrambles it doesn't make too much difference. Along those lines, I did note First Choice in the clear the other night. I have not really noticed any loss of signal with my Prime Focus Feed.

Pat reports that reception of Aurora is excellent there on XPDR 24. This is not viewable here at all, but other non-directed feeds are and are quite good considering that it is almost on horizon at this location.

NHK is running programming on K-2 in the evenings around XPDR 12. Patrick says "I think" when referring to the XPDR and he's right in saying, because no one is totally sure of the transponders on Ku.

Pat mentions that the Nostalgia Channel will not scramble - I've only heard of a postponement, but yes - American Movie Classics will and has been reported as testing the VC 2 system.

Pat reports reception of Spanish programming on Satcom 1 Tr. 18. There are several items here in Spanish - One is The USA's WorldNet which is like a Television Voice of America. Televisa/Univision also use this for feeds for newscasts from Latin America and Soccer matches from Colombia have also been noted of late. Also on Satcom 1 - Tr 12 - is the Jazz Channel after Denver PBS signs-off - this is also from Denver.

I don't have the details handy but the porm channel on Spacenet 1 has moved to Spacenet 2. SelectTV has also changed to Tr. 3 on Spacenet 1

Many thanks to Tom Yingling who sent a copy of some material that was supplied by the Cuban Interest Section of the Czechoslovak Embassy in Washington concerning something noted some time ago - Cubavision - being carried on Gorizont 7 at 14 W (they say 7, but since publication of this material, I believe it is now Gorizont 14). The life of the Gorizont birds is very brief because they are quite high powered. It states: The system started on July 26, 1986. Programming consists of National and International Sports, music, serials, information and other items. It is transmitted in NTSC color with audio on 5 and 7.5 sub-carriers. They list the tr. as 9 (3,825GHz. They recommend a LNA of 55 K.

I have also received a note from Frank Merrill of Macomb, Illinois and must deeply apologise for not responding or acknowledging receipt sooner. He mentions slight reception of Morelos with a 7' dish in Macomb - that's a solid dish. He also mentions the solid concern for the TVRO owner from such services as North America-1 and K-Sat and its bidles station - KOFY on 6.8 Nar. Yes I too have noted the station - its great music - and lousy signal - yes I too hope they soon clean it up. On a non-sat matter - I sold the collection, but maintained the best on reel-to-reel tape. That Frank - Is how I could afford to purchase my sat system. Hi-

In conclusion - Patrick Martin requests some recent information on proposed new satellites and their locations - particularly in areas East of 70 degrees. The best I can offer is what is found in the 1988 World Satellite Almanac.

U.S. A-Sat 1 & 11 at 56 and 58 W

Pan-Am Sat - 45 W

T D R S - A, C & D at 41, 61 and 171 W

SBS VI at 62 W

Brazil Sat A1 and A2 at 65 & 70 W

ASC 3 & 4 at 64 W

Finansat F2 at 48 W

Pan-Am Sat at 57 W

European and other International Satellites are mentioned when I am aware of launch dates or other information.

That's all for now see you in 30.....

'73's



FM NEWS

New Station Grants

CA Colusa KWRB 96.5 3000 h.v.; 87m, Wade Axel, (Marilyn J. Johnson)
CA Ukiah 105.9 2500 h.v.; 570 m./
FL Chiefend WTBH *91.5 3000 h.v.; 71 m, Long Pond Baptist Church, g [Kerrigan]
FL Mexico Beach 99.3 3000 h.v.; 44 m./
GA Albany *90.7 3000 h.v.; 100 m, Gospel of Grace, g [m, Sac Radio]
IA Sac City 105.1 3000 horizontal only, 67/
KY Lancaster 3000 h.v.; 100 m, Homestead
MS Oxford 95.5 3000 h.v.; 100 m, Lafayette County Bcgt. [vary Education Committee]
NV Las Vegas *86.7 110 h.v.; 448 m, g, Cal-
NY Corning 98.7 2000 h.v.; 120 m, WGBA
NC Banner Elk 100.7 80 watts h.v.; 544 m, Smith Communications [WNIO Bcgt.]
OH Niles 106.1 3000 h.v.; 100 m./ [School Dist.]
OH Willard *98.9 3000 h.v.; 81 m./ [L. Dunn]
OK Watonga 93.5 3000 h.v.; 100 m, Vero/
PA Ridgebury [SSE Elmira NY, [at across the border] 88.9 3000 h.v.; 91 m, Markey Geog.
SC Orangeburg 102.8 3000 h.v.; 100 m, Edisto
TX Bowie 100.7 1530 h.v.; 140 m, C. P. Croome [Juga Communications, Inc.]
TX Kerrville 82.1 3000 h.v.; 91 m, Bouda-
TX Odessa KEMC *90.5 3000 h.v.; 91 m, g, g, Family Stations, Inc. [duth Media Co.]
TX Paris 83.5 3000 h.v.; 160 m, Sud-
VA Ryecliffway 95.5 700 h.v.; 207 m, Mendenhall Bcgt. Co. [Bcgt. Foundation, g]
VA Virginia Beach *85.5 300 h.v.; 30 m, Ed./
AB Lac La Biche [78 km ENE Athabasca] 10 watts, a [this], The Aboriginal Radio and TV Society [AM Vancouver relay]
BC Fort Nelson *88.3 225 h.v., CBU/
MB Gilling CBWG *98.9 84 h.v., replaces AM with more calls
MB Lynn Lake CBU *95.1, 45 h.v., replaces AM with those calls; both of above are relayers of CBU AM Winnipeg
NF Charlottetown 105.3 2400 h.v.; g, r, a CHO St. John's relay [AM Thunder Bay relay]
ON Manitowish *98.7 46400 h.v.; a CBU/
PQ Montmari (River Desert Reserve) 103.9 50 watts, 70% English, 30% Algonquin
PQ Marie (Reserve-10 km NE Carleton) 93.1 1 watt, Micmac, English and French languages, Douglas Martin

Tunnel Radio Authorized in Montreal;
U. S. to Follow Suit?

The CRTC authorized FM relaying in the Louis-Hippolyte Lafontaine tunnel. "It will rebroadcast on the frequencies of the 13 authorized FM stations in the area, and also rebroadcast a travelers information station, CHLV, which was approved in 1984." If this works well, expect to see tunnel radio in all major U. S. tunnels, sending FM signals on their proper frequencies, booster-like.

Call Letters Assigned

AL Troy 105.7 WALQ (from WRJM)
AK Anchorage 97.3 KEAG (from KNEJ)
AZ Glendale 103.5 KCWB
AZ Oracle 103.1 KHYT (from KHYT-FM); affects two translators [KPHF]
AZ Phoenix *88.3 KNAI [shares time with/
A.7 Finetop 106.7 KGGI
AR Camden 95.3 KCKY [KCEZ]
AR Hixson 100.5 KHGX
CA Brawley 94.5 KWST [KHYT, and before

that, KNMG] [in Monterey CA
CA Carmel 101.7 KXDC-FM [KWST]; AM is/
CA Corning 100.7 KEZD [KVCQ]
CA Escondido 92.1 KWNQ [KQWN-FM]
CA Glendale 101.9 KMPC-FM [KUTE]; AM is in Los Angeles, r, "Transat AC/Oldies"
CA Mount Bullion 99.9 KAJB
CA San Diego 102.9 KSWV [KSDO-FM], "102.9 The Wave," m
CA Santa Cruz *89.9 KWIS
CO Kremming 106.3 KTLD-FM [KSKE]; affects 4 translators; AM is in Granby CO
CO Wray 98.3 KROZ [KROZ-FM], to return to the air in [terse]
CT Courth Kent *90.1 WGSK
FL Gainesville *91.7 WTYF
FL Naples *89.5 WSPF
FL Palm City *89.9 WCNO
FL Panama City 108.3 WILN [WLVV]
FL Plantation Ray 100.3 WCTH [WKOS]
FL Springfield 95.9 WRBA [WVBM]
FL Wilton 92.1 WFEZ [WLLD]
GA Athens *88.9 WML WPBS [still g]
GA Forsyth 100.1 WFXM-FM [WISB-FM]; GA Newnan 68.7 WMKJ [WNER], r, "Magie-96.7," ID with Atlanta
GA Weyers 102.5 WRGA [WAYX-FM], facilities to 288 m (100000 h.v.)
ID Payette 100.3 KORL-FM [KQPD]
IL Des Plaines 106.7 WTVV [WZRC], m, "new age"
IL Granite City 108.5 KWK (from KWK-FM)
IL Metropolis 88.3 WRK-FM (from WRK)
IL Rantoul 96.1 WLTW
IN Brazil 97.7 WSDM-FM [WSDM-FM; AM has new calls] [in Indianapolis]
IN Danville 107.1 WORT-FM [WATI]; AM is/
IN Kendall 101.7 WPHI
IA Fairfield *89.5 KCKJ
KS El Dorado 89.3 KBUZ [KSPG-FM]
KS Goodland 107.7 KQCC, g [m, "new age"]
KS Leavenworth 98.8 KDWV-FM [KZZG],/
KS Wichita 95.1 KICT-FM [KICT-FM; AM in Selma has new calls]
MA Barton 103.3 WODS [WNRQ], "Glide 103 FM," "It sounds very formatted, with jingles and 'you're listening to the greatest hits of all time' at the top of every hour"
MA Springfield 93.1 WHYN-FM [WHFM]
MI Kingsland *98.9 WEUL [the air in \$]
MN Ada 106.3 KRJB [KMCA], to return to/
MN Pipestone 98.7 KISD [KLOH-FM], still r, still with data SCA at 67 kHz
MS Cathoon City 102.3 WGIN
MO Houston 94.3 KUND [KSCM-FM]
MT Billings 94.1 KFB
MT Red Lodge 99.3 KBBV
NE Beatrice 82.9 KTGL [KMAZI, ID with Lincoln, "The New Eagle," (terric)
NE Kearney *89.9 KEAA [m (3000 h.v.)]
NJ Ocean City 98.3 WKU (WQVR), to 100/
NM Dulce *80.5 KJAT
NM Majamar 105.1 KWMW
NM Socorro 92.7 KMXQ [KHBN]
NY Clifton Park 96.7 WVKZ [WCSF], still r ("top 40", from "oldies") [translator]
NY Ithaca 97.3 WYXL [WXYL]; affects 1/
NY Rotterdam 96.3 WNYJ [WNYQ]
OK Ada 96.7 KFIX [KASK] (affects 2 xtrs)
OR Roseburg 103.1 KRSC-FM [KRSC-FM]; PA Lewisburg *91.3 WGRG [F-FM, seeking 96.3]
SC Aiken 95.9 WRXR-FM [WJEX], [WXTG]
SC Charleston 96.9 WXTG-FM, [m, 7000 w]
SC Due West *88.5 WECE, to 153 m (20000/

SC Georgetown 106.3 WSYN [WAZJO]
SC Moncks Corner 105.5 WJYO [WMXO], facilities change to 1400 h.v.; 144 m, correct FM Atlas (10th ed.) p. 29 map to show calls as not being "WLVN"
SD Rapid City 93.9 KPHR [KKLS-FM]
TX Amarillo *89.1 KCAV [age, "affects 2 xtrs]
TX Denton 106.1 KOAI [KTKS], m, "new/
TX Lubbock 99.5 KRLB-FM" [KRLB-FM; AM has new calls] [translator]
TX Martin 96.7 KRXX [KLMT], affects 1/
TX Palestine 98.3 KYKK [KNET], k
TX San Antonio 100.3 KCYY [KLLS-FM, affects 1 translator], k, "Y-100"
UT Blanding 92.1 KSMH
UT Salt Lake City *88.3 KUFR
WA Goldendale 102.3 KIVS
WI Milwaukee *88.1 WMMK
WI New Holstein 89.5 KFQD [F-FM, "Brazin" (not strict), "the jazz/new age (m)"]
WI Racine-Milwaukee 100.7 WBNZ [WMBT- (not strict), "the jazz/new age (m)"]
WY Laramie 105.5 KRLU
WY Lost Cabin 99.1 KRLU
VI Charlotte Amalie 101.1 WTYC [WCVI]
102.1 VTHH
NF Hopedale LB *91.1 CBNH
NF St. Lewis *101.7 CBGF
ON Toronto 105.5 CHRY (not CKRY), on air in \$ [106.8 CJCK-FM"
PC Kamawashikamach (Schefferville)
PG Rimouski 104.5 CKI (seeks 98.7 "at a new transmitter site") [that's for real]
NT Lac la Martre 101.9 VF2033-FM (yes, NT Serikuluq 106.1 CKSN
NT Whale Cove 106.1 CKWC

Facilities Changes Granted

AL Birmingham WBHM *80.3 70000 h.v.; 271 m [m (100000 h.v.)]
AL Montgomery WHYY-FM 101.8 311/
AK Anchorage KSKA *91.1 68 m (36000 h.v.)
AR Helena KCFR-FM 103.1 1050 h.v.; 162 m
AR Mountain Home KCMH *91.5 (from 81.3) 400 h.v. (128 m) [m (100000 h.v.)]
AR Pine Bluff KLZR-FM 84.9 562/
CA Chester KCFM 88.9 54000 h.v.; 778 m
CA Needles KWAZ 97.9 3800 h.v. (478 m)
CA San Bernardino KDLH 95.1 50000 h.v.; 149 m, directional
CA San Diego KPBS *88.5 7400 h.v.; 327 m KGB 101.5 7400 h.v.; 327 m
CO Denver KYGO 98.5 568 m (100000 h.v.)
CO KXKL-FM 105.1 nondirectional antenna
CO Grand Junction KVFE-FM 92.3 100000 h.v.; 588 m
CO Greeley KYGO 92.5 57000 h.v.; 377 m
FL Vero Beach WGYL 93.5 1300 h.v.; 146 m
GA Athens WUGA *91.7 directional antenna WAGO 104.7 100000 h.v.; 299 m [h.v.]
GA Douglas WDMG-FM 99.5 340 m (51600/
IN Goshen WZGW 97.7 2000 h.v.; 118 m
IA Mason City KUNY *91.5 110 m (8000 w)
KY Oskaloosa WJIE *88.5 24500 h.v.; 190 m, directional [v], in receivership
F Escanaba WYXK 104.7 305 m (100000 h.v.)
MI Muskegon WSNX 104.5 34000 h.v.; 188 m
MI Sault Ste. Marie WSUE 101.3 100000 h.v.; 300 m [100000 h.v.)
m Minneapolis KTIS-FM *98.5 321 m/
MN Willmar KQIC 102.5 302 m (100000 h.v.)
MS Vicksburg WCKO 96.7 313 m (100000 h.v.)
MT Havre KPDZ 92.5 100000 h.v.; 453 m, nondirectional, transmitter near Lloyd MT
NE Lincoln KFMO 101.9 300 m (100000 h.v.)
KFRX 102.7 377 m (100000 h.v.) [h.v.)
NV Las Vegas KRLV 106.5 352 m (100000/

WESTERN TV-DX

Fred McCormack
Box 5221
State University Sta.
Fargo, ND 58105

December 1987

Deadline: 1-7-88

Happy Holidays from

NJ Vineland WXLT 92.1 3000 h.v; 100 m
NJ West Long Branch WMCX *88.9 (not going to 88.3, from 88.1) 500 h, 1000 v (32 m)
NM Albuquerque KANW *88.1 17900 h.v (1285 m)
NM Aztec KWKY-FM 94.9 100000 h.v; 132 m
NY Ithaca *90.9 5000 h.v; 99 m, from W215-AA—a translator that grows up to become a full-power relay of WSKG-FM *89.3 Binghamton NY [v (317 m)]
NC Durham WDCG 105.1 100000 h.v [h.v]
NC Greensboro WKSJ 98.7 216 m (100000)
OH Cincinnati WKRC 101.9 16200 h.v; 267 m
OH Columbus WISN 98.7 20500 h.v; 238 m
OH Georgetown WAXZ 97.7 2100 h.v; 119 m
OH Ottawa WOTL 106.3 1400 h.v; 149 m
OH Salem WOLK 105.1 22400 h.v; 265 m
OH Toledo WITE-FM *91.3 13500 h.v; 289 m
OK Broken Arrow KAMA 92.1 2250 h.v; 114 meters above average terrain
PA Brimfield WPKX 95.9 1800 h.v; 128 m
SD Yankton KQHU 104.1 299 m (100000 h.v)
TN Etowah WYKS 103.1 420 h.v; 266 m
TN Monterey WRJZ 107.3 (from 107.1) 78000 h.v; 185 m
TX Amarillo KJAM-FM 94.1 381 m (100000)
TX Austin KHFI 98.1 (from 98.3) 100000 h.v; 214 m, affects 1 translator
TX Houston KQUE 102.9 300 m (100000 h.v)
TX Humble KSRJ *88.3 (from 88.1), 100000 h.v; 255 m [h, 77 m, on air on 90.5]
TX Lubbock KQHM *88.1 29000 h.v; 138 m
TX Lufkin KSWP *81.1 2800 h.v; 79 m
TX Paris KTXU 107.7 (from 88.3) 29000 h.v; 193 m [adds vertical]
TX Pinedale KJIC *88.1 (from 88.3)
TX Tyler KTYL-FM 93.1 301 m (100000 h.v)
VT Burlington WCCB 94.9 54 m (100000 h.v)
VA Fredericksburg WFVA-FM 101.6 30000 h.v; 118 m, directional [150 m]
VA Harrisonburg WJBY 104.3 50000 h.v
VA Suffolk WSKX 108.9 300 m (100000 h.v)
VA Weymouth *90.1 5000 h, 4400 v (223 m)
WA Aberdeen KOUX 104.7 51000 h, 34000 v (110 m)
WV Huntington WJUL *98.1 1150 h.v (17 m)
WI Appleton WAPL 105.7 368 m (100000 h.v)
WI Fort Atkinson WISJ 107.3 28000 h.v; 205 m [16000 h.v; 150 m]
WI La Crosse WISL 95.7 (from 86.8)
WI Wausau WDEZ 101.9 300 m (100000 h.v)
WY Aslin (new) 98.1 15 watts
BC Boston Bar (new) 82.9 50 watts (m)
OH Wingham CKNX-FM 101.7 57000 h.v (218)
PQ Val Morin CIME-1 104.9 14 watts
NT Kengirueapik (name change of town from Qiyu River), affects CJCR *107.1
NT Kujuituc (name change of town from Resolute Bay), affects CBIL *105.1
NT Mittimattalik (name change of town from Pond Inlet), affects CBK *105.1

Format Changes

Formats are the same as in the FM Atlas

[24 hours]

AK Anchorage KWHL 106.5 r ("hits")
CA San Diego KIFM 98.1 j, "all jazz"
KS Garden City KANZ *91.1 f-folk and jazz: welcoming a new category, f, for folk music! Same format on KZNA *90.5 Hill City KS
KS Larned KQDF 96.7 m, "one of the most unusual stations in my area. They program sports, easy listening, big band music, and in season the Texaco 'Live from the Met' broadcasts. I have never heard any country music on this station!"
MA Boston WUMB *91.3 f (folk and soul)
MA Charlton WBPV *90.1 no Spanish, repeats WCUW *91.3 Worcester (rock and soul)
MA Springfield WTCO *90.7 ps (progressive)
MA Walham WBSR *100.1 ps
MA Westfield WSKB *89.5 ps
MA Worcester WCUW *91.3 no Spanish, is jr
WERS 96.1 m

FCC-FM

MI Zealand WXYB *89.3 to be g
MN Duluth KUMD *103.3 f
MN Grand Rapids KAXE *91.7 j
MO Clayton KWUR *90.3 r
NV Las Vegas KEYV 93.1 m, "new age"
NH Hinsdale WYRY 104.9 r, contrary to what was printed in last month's FCC-FM column
NC Winston-Salem WFDD *88.5 m, dropping all student programming and achieving a consistent sound, "although students continue to work as announcers and to produce bits of local news and interviews." Students have a closed-circuit, carrier-current station on campus, "WABC," but are trying to obtain a license to become an FM station
OH Cleveland WQOK 102.1 m, "new age," but confined to the 8 p.m. to midnight time slot for now
OH University Heights WUJC *88.7 ps, but with some classical, rock, ethnic, etc.
VA Mount Jackson W8IG-FM 98.9 k, mono, parallel to AM 780, "never mentions the FM" [7-Ed.]
WV Charles Town WXYA-FM 88.3 m
WV Griffin WTBZ-FM 95.9 k (from p)
WV Sutton WCKA 97.1 m
WV Appleton WLFM *91.1 cr, also "NPR from WJ Public Radio in AM, rock/jazz, etc. evenings, with classical noon to 6 p.m."
PQ Rouyn-Noranda 98.1 (new), to be r, /



On Air in Stereo
"What's the big deal about 'Is it stereo?'"
GA Columbus WYFK *88.5, "WYFK-FM, as do all of our FM stations, broadcast in stereo"
IA Dyersville KXIX 88.3, "because of some technical problems" they first broadcast monophonically, but "since Aug. 12"
MD Forestburg WPMW *91.6, p
NH Nashua WHOS 106.3, r, "B-108.3 FM"
PA Williamsport WWAS *88.1
VA Buffalo Gap WSPV 105.5, r
WV Kingwood WKMM 98.7, k
BC Pritchard C1FM-7 108.3
BC Vancouver CBUF 97.7, "they broadcast local programs in stereo, as well as programs from the French CBC stereo network. The pilot is on at all times. I have no knowledge of what its rebroadcasters in BC do."
On Air (Selected)
AK Anchorage KXDZ 103.1 f, m, "no hard rock, no sleepy elevator music" is their slogan (not a nonID). AK Waila KNBZ 98.7 this Anchorage "rim-shooter" puts a "good signal" into Anchorage, although from 45 miles NE
TX San Antonio K232CM 94.3 "no sooner did I read about this translator for Devine's 92.1 than it came on the air. It's about 10 times as strong as that one on 95.3, and appears designed to cover the west side of town (ID with Westplex)... The phone book has a local listing for the Floresville station on 94.3 (KWCB), so I don't know how they like the intrusion of a translator on their frequency (maybe they should get one on 92.1)"
WV Fort Gay WFGH *90.7, having moved from 89.3, where heard as recently as June. Assumed mono-thonic.

Off Air, or Not Yet On

AK Palmer KUZN 95.7
AZ Kayenta K292AP 106.3, K296BC 107.1
CO Silverton KOFM 103.7 "went dark 9:30-87"
... Affects their Durango CO translator.
IA Des Moines KUCC *89.3, "it was the only

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black-formatted station in Des Moines before going silent. KUCC was mono, by the way."
MD Frederick WJTM *88.1 "no where to be found on the passes through the area"
MD Middletown *103.1, "CP granted 1984" to Barbara D. Marmat. This open frequency appears vulnerable to a challenge.
MA Amherst WHCI 100.9
NM Los Alamos KKR8 98.5 "apparently due to financial problems... [Ton Broadcasters]
VA Elston 98.3, initial decision 1984 to Elk/
VA Winchester WPMW *91.7
WV Keyser WKZG 107.1
WV Romney WPSB 100.1

Deletions

AK Waila KG00 *90.3, denied extension of construction permit; cancelled
IN Winamac WOTD 100.1, cancelled
MN Rochester KZSE *90.7, denied extension, but reapplies for change of ownership and facilities change
OR Astoria K210AQ *89.9
OR Burns KKR8 92.7, "never materialized"
Burns only station and newspaper know nothing about it. I find that hard to believe with a population of 2,800, and not another station or town as big for 70 miles around! Burns is in the middle of the desert. The information I did find came from Band, 130 miles away!
OR Millican K220BF *91.9, "KQAB-FM 91.3 Band can reach this area"
OR Seaside K213AS *90.5
OR Sutherlin K214AR *90.7

NonIDs, Not Just Slogans

MA Pittsfield W8EC-FM 105.5 Live-105.5 (from "Rock-105"), still r
MN Duluth WAKX 88.9 Classic Hits 88-Wax, format change from softer rock
PA Bedford WRAX 100.5 Rax
PA Huntington WVKR *105.5 V-103, "not deleted yet," now applying for *92.3, since WRLR is moving to 103.5 from 108.3
VA Berryville WAPP 106.5 Country-105 (back to, from "Apple Country")
VA Louisa WLSA 105.5 105-Country
VA Luray WLCC 108.3 100-FM
VA Orange WVJZ 98.7 Z-98.7 (from Z-98)
VA Staunton WSDH 92.5 G-93
WA Yakima KINS 99.3 Kins-FM, still r (CHRI)
WI Milwaukee WLUM-FM 102.1 Hot 102 (not strict, still "urban contemporary," r

Multi-City IDs in Use

NH Akron WYKD 88.5 adult Canton
WA Broomfield KNUA 106.9 IDs as "Broomfield-Seattle," m format

AM Happenings Most Likely Caused by FM

Read about AM stations auctioned, in bankruptcy, going off the air in FMedia file, 1987 issue. See last month's VUD for information on subscribing to my newsletter, FMedia!

SCServices, 57-92 kHz. See this feature in FMedia!

See Also Nov. VUD For:

IL Champagne WLRW 94.9 Power Hits 95 nonID, Eddie, p. 38
IL Danville Power-102 nonID, Eddie, p. 38
KS Fort Scott KOMB nonID must be K0-104, not "KQ-104," Eddie, p. 38
MO Gordonville KCGQ 99.3 Q-99 nonID, Eddie, p. 38
ON Moose Factory (new) 89.9, ethnic, 1 watt assumed, no calls known, uncertain, p. 43
Not enough "Reprints" for another page, so 73.

This is surely one of the shortest columns ever. One item of note was late night E skip on October 23 seen by Draeb and identified as auroral related and E skip (possibly related) noted by Eckberg the morning of the 24th at 042011

I had a nice phone call from Alain Pepin, who called concerning Michael Parks' logging of CFRS-4 on August 13th and Mike's suspicion that he was viewing an English station. Alain confirmed that the test pattern with "SUPER 4 CABLE 7" does come from CFRS, the TQS affiliate at Jonquiere. He also pointed out that all TQS stations identify in that style. Another tip from Alain for assistance in ID'ing French Canadian stations, concerns hockey coverage. According to Alain, if hockey is seen on Saturday night, it is a Radio Canada affiliate; if seen on a weeknight, it is a TQS or TVA affiliate.

John Jefferson, 4016 Crest Ct., Pleasanton, CA 94566

Equipment: JVC AH-7200U VCR as tuner (with Hitachi CT-922 as monitor) fed by a Channel Master VHF antenna and a Winegard CH-9095 UHF antenna. Both are on a 20' mast, about 35' off the ground, the UHF is 3' higher, with Winegard AC-4990 preamp (and separate lead).

Omigosh, hold the presses. I logged a new TV station. First of the year! I don't have any listing for the translator in question, but Chico's KCPM-24 was in like a local at the time, so I suspect the newcomer is co-sited with them. KHSL-12, Chico, was barely visible, by the way.

October 8, 1987 Tropo
2305 K51# 51 CA 170 (Translating KRBK-31)

Well, there it is. All you easterners, try not to drool with envy!

(John, I suspect your logging was of K51AP, Palermo, which I show as a construction permit owned by Koplar Communications, the licensee of KRBK-31. Based on the listed coordinates, I calculate the distance from your location to be around 125 miles. fm)

Frank Merrill, P.O. Box 669, Macomb, IL 61455

Equipment: Channel Master 3617 "Super Crossfire" VHF (top-of-the-line), Channel Master seven foot UHF dish, Alliance rotor and Winegard preamplifiers on a seventy foot Rohn tower.

August 1987	24 tr 0011	KHGIt 13 NE	24 tr 0354	W58/K58# 58 TBN
19 Es 1745	KTVQ 2 MT	KWCH 12 KS		(Quad Cities, Dubuq??)
	KOTA 3 SD 698	KODE 12 MO		0415 @WLOS 13 NC 555
23 tr 2100-2359+		WISW 13 KS		0417 WDBB 17 AL
	Tulsa UHF's	0043 KSAS 24 KS		WVAL 44 AL
	KTVF 29 AR	KSNT 27 KS		0424 WTVF 5 TN
	KSPR 33 MO	0345 WDEF 12 TN		0435 WBIR 10 TN
	KOED 11 OK	WTRS 17 GA		0455 WTTQ 21 AL
	(Strong or snow-free, but no CCI from OK City)	WATL 36 GA		WCLP 18 GA
		WGNX 46 GA		WHTT 19 AL
24 tr 0011	KGIN 11 NE	W57AO 57 IL		0514 WPBA 30 GA RARE
		(Robinson LPTV)		

No special notes this time, except that much DX has probably been missed due to extensive September/October travels, and my STV (scrambled) channel 60 from November 28, 1986 is still a real mystery!

Dave Pomeroy, 1169 Webster, Topeka, KS 66604-1502

September 1987	12 tr PM	WSPR 55 IL	12 tr PM	WMBD 31 IL
	K30AL 30 KS	WTCO 15 IL		WTVF 47 IL
	(Iola KTWU-11)	K44AR 44 KS		30 tr AM KHOG 29 AR
	WJPT 14 IL			K30AL 30 KS
	WICS 20 IL			
		(Salina LPTV)		

Tower for KMCI-38 in Lawrence, Kansas is up, transmitter being installed, should "be on this fall."

Equipment: See October 1987 Western TV-DX

September 1987

8 tr 0657 WSEE 35 PA 405	15 tr 2137 CBCE 16 ON	October 1987	6 tr 0710 WJTV 29 NY 445
10 tr 0655 CHLF123 16 ON270	(Nearly snwfree)	18 tr 0633 KNLC 24 MO 432	23 tr 0735 WJTV 29 NY 445
(Snow free)	WJRT 16 IL	Es 2200 KNOL 4 TX 1210	unids chs 2,3,5
11 Es 2028 unids 2,3 weak	25 tr 2055 WPTT 22 PA 480	25 tr 0630 WPTT 22 PA 480	
12 tr 0154 WGBX 16 ON	27 tr 0730 WPTT 22 PA 480		

Not much of a report. DX sort of nil. The E skip on the 23rd was due to aurora, I think, because it was present also. I couldn't use my outside antenna because the rotor burned out. Actually, it was my fault. I keep the control box on a footstool next to the wall, and the dog likes to come in the room and put his front feet on the footstool to look out the window. He tipped over the control box part way so the bar on top of the control box (T-45 model) was against the wall, and I didn't notice that until I came up to the shack about a day later and smelled the stink. The transformer in the box melted down. I changed it, but it still didn't work. So I dug up a T-10 box and changed the rotor too and now it works (turns) again. I don't think I missed much as it wasn't in operation for about 3 or 4 days.

Hope there is more DX soon. There were a couple of other occasions when I noticed a trace of E skip, but didn't make note of it.

That's it for now, 73's, Bill

Ronald Purdue - Route #1, Box 224, Byron, MN 55920

CDT

Equipment: RCA 1982 XL-100 color, J.C. Penney 5" b&w portable, Winegard CH-7084 with Winegard AC-4990 pre-amplifier at 28' above ground level.

September 1987

15 tr 0726 KSAX 42 MN 185	This is my first report in three years! Finally
22 tr 0700 KJSM 17 IA 178	getting back to TV DX'ing after the absence and finally
23 tr 0659 KRW 43 MN 126	got the TV log into a database on the computer (surely ends
1833 WGBA 26 WI 222	the tedious rewriting of the logs with a lot of mistakes
25 tr 1855 WKGZ 32 WI 219	when writing the report!).
27 tr 1026 WJTV 18 WI 237	Not much DX occurred during October here, but some

noteworthy items worth mentioning - WLAX-25 in LaCrosse, Wisconsin, is planning to boost its ERP according to a phone call to the Rochester Post-Bulletin a month ago. WLAX is also planning to install a satellite station in Chippewa Falls, Wisconsin on channel 48 (WELX), if I am correct on this?

New KXLT, channel 47, Rochester, surely comes booming in here. This means that the DX possibilities on channels 46, 47, and 48 are forever gone! The transmitter of KXLT is only 11 miles from here!

I guess that's it from here. I am hoping some more tropo openings come in before the snow flies! So, see you in 30, 73's. (Welcome back, Ron! Hope it is for good. fm)

William Eckberg, 1032 Sterling Road, Dixon, IL 61021

CDT

Equipment: See October 1987 Western TV-DX

September 1987	October 1987	14 ms 0508 KPRC 2 TX 890
19 ms 0545 KQNC 4 CO 811	12 ms 0415 WTKR 3 VA 767	24 Es 0420 KVM 3 PA 741
25 tr 0450 WQAY 30 TN 408	0510 KPRC 2 TX 890	0450 WFSB 3 CT 842
29 tr 0405 KSNF 16 ND 413	0515 KQNC 4 CO 811	

I awoke early on October 24 to look for meteor scatter. I observed a limited E skip opening from 0415 to 0500 to the east coast. There were unidentified stations on channels 2 and 4 also. If season E skip at an early hour with reception of KVM-3, which I've seen twice, would seem impossible.

Fred McCormack, 135 Prairiewood Drive, Fargo, ND 58103

CDT

There has been absolutely no DX noted here since September (and very little then!). For the record, here are two new loggings, one of which is a regular, which did not fit into last month's column:

September 1987	15 tr 0614 K198G 19 MN 155
15 tr 0614 KSAX 42 MN 110	(St. Cloud TX)

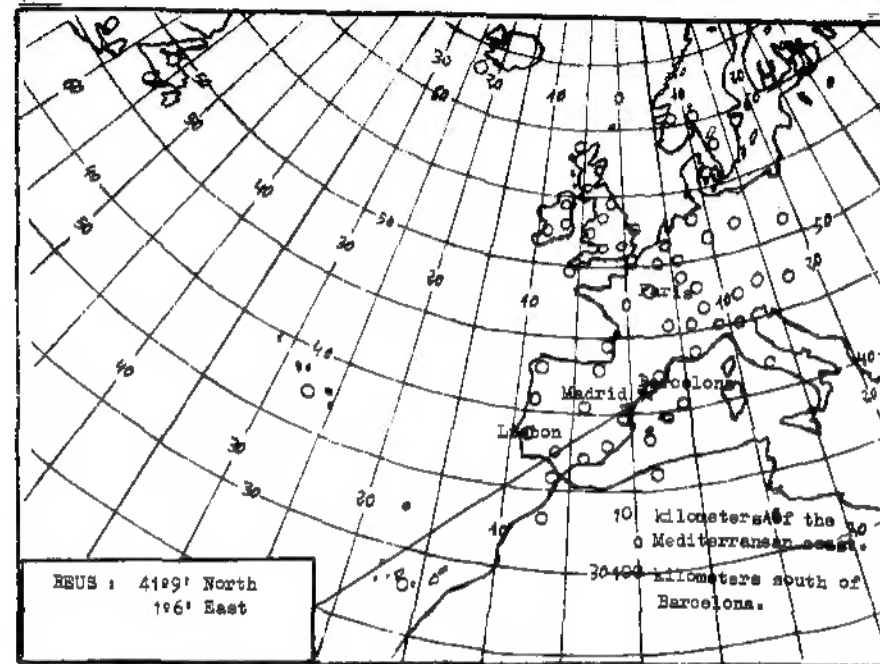
PHOTO-NEWS

Column layout by:
David J. Nieman
12284 Nice Road
Akron, New York
14001-9529

DECEMBER

1987

Well, we're back with another installment of PHOTO-NEWS and more DX as seen from southern Europe. Again, our reporter is: Josep Bruno Argilaquet of Reus, Spain. Along with his DX pix's: Josep sent in a couple maps. One showing his location the other his most common E-skip and tropo catches.



JRT
Belgrade, Yugoslavia
900+ mile E-skip



JRT
program 1
Belgrade, Yugoslavia
900+ mile E-skip
Continental Europe system B

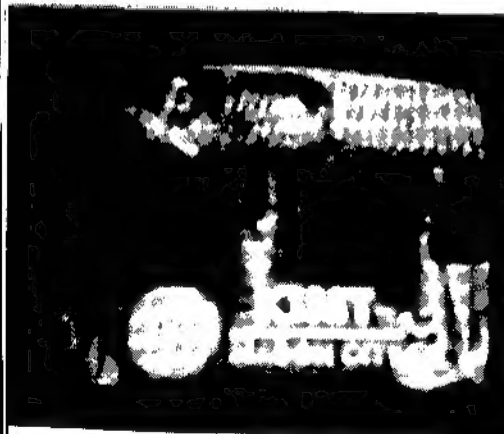
continued on next page

here's more E-skip from Matt.....



KSNW-3
Wichita, KS
819 mile E-skip
seen June 4, 1987
at 1200 EDTtime

KTIV-4
Sioux City, IA
855 mile E-skip
seen June 8, 1987
at 0132 EDTtime



KIMT-3
Mason City, IA
733 mile E-skip
seen June 8, 1987
at 0200 EDT "very rare"



KGAN-2
Cedar Rapids, IA
623 mile E-skip
seen June 8, 1987
at 0209 EDT "rarely seen"

BEST OF HOLIDAYS TO ALL

DAVE

EASTERN TV-DX

John F. Combs
1308 Willow Branch #24
Jacksonville FL 32205
(904) 389-2451

100% NATURAL DX...NO ARTIFICIAL INGREDIENTS!

REPORTS FROM TV-DXers IN AL, CT, DC, DE, FL, GA, IN, KY, MA, MD, ME, MI, NC, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT, WV, Quebec, Ontario & the Maritimes

NOVEMBER 1987

There's not a lot to cheer about this month. E-skip levels are basically at zero. Some mild tropo has been noted by a few reporters, but nothing exceptional. The best advice I can think of is: hang in there, better days will come eventually.

DEADLINE: 1st of each month

And now a big "welcome back" to...

Morris Sorenson, 111 Town Line, Milton, Ontario L9T 2X1

APRIL 1987	JUNE 1987	AUGUST 1987	AUGUST 1987
27 Es 2000 WPBT-2 FL 13 Es 2000 KTBS-3 LA 2 Es 1828 KJRH-2 OK 3 Tr 2259 CFPL-10 ON	1830 KSNW-3 KS 2328 WSTM-3 NY		
MAY 1987	JULY 1987		
12 GW 2220 WNEO-23 NY 2 Es 1648 KJRH-2 OK 1858 KMTV-37 NE 12 Tr 2110 WOKR-13 NY	7 Es 1700 WUNC-4 NC 1859 KQTV-2 MO SEPTEMBER 1987		
JUNE 1987			
2 Es 2158 WESH-27 FL 12 GW 1905 WNYB-49 NY 1900 KSNW-2 KS 5 Tr 0742 WTVH-5 NY			
13 Es 1850 KTVY-4 OK 15 Es 1730 WPBT-2 FL 1929 KNOP-2 NE 7 Tr 1900 WKYC-3 OH			
1929 KOET-3 OK 31 Es 2200 KJRH-2 OK 3 Tr 2159 CHEX-12 ON 1910 WUAB-43 OH			
			2259 WHEC-10 NY + CHEX-12, CFPL-10

I recently rejoined WTPDA after an absence of several years. I've been a DXer since 1964 on MW, 1966 on TV, and 1968 on FM. I also belong to NRC, ODKA, and CIDX. Most of my DXing has been done from the central and northern regions of Ontario and Manitoba. In 1983, however, I moved to the southern Ontario town of Milton, about 35 miles west of Toronto. Band conditions here are considerably more crowded than what I'm used to, and I don't have a rotor! Nevertheless, I've managed some good DX this summer. (Glad to see you back in the WTPDA family!---jfc)

John O. Broomall, Route 1, Broomall Trail, Waleka GA 30183 (404) 479-2001

(ED. NOTE---this is the remainder of John's report from last month---jfc)

JULY 1987

25 Tr 58 stns from all directions (see note #1) incl: WBBJ-7 TN 248, WYAN-9 GA 230, WEBA-14 SC 201, WPDE-15 SC 300 (most distant today), WLTX-19 SC 219, WOLO-25 SC 207, WTKL-27 FL 263, WJPM-33 SC 277 (only ind logging)
28 Tr 36 stns logged South to Albany 10 and 44 (232 miles)
30 Es unID-4 CBS (see note #2), unID-4 CBC
AUGUST 1987 (No Es and only 6 noteworthy Tropo days...)
4 Tr 41 rcvd incl: WEBA-14 SC, WABW-14 GA 225, WLTX-19 SC, WOLO-25 SC
5 Tr 39 rcvd up to 300 miles East: WPDE-15 SC, WLTX-19 SC, WHMC-23 SC 315, WOLO-25 SC, WRJA-27 SC 279, WJPM-33 SC, WRLK-35 SC 209
18 Tr 38 logged, but all nearby except "regular DX" WALB-10 and WJCL-22!
21 Tr 39 logged incl: WABW-14 GA, WJWJ-16 SC 292, WLTX-19 SC, WTSB-31 GA 214, WVGA-44 GA
22 Tr 51 logged--best for month incl: WTVY-7 SC 298, WEBA-14 SC, WABW-14 GA, WJWJ-16 SC, WLTX-19 SC, WCJB-20 FL 357 (greatest distance for August) WHMC-23 SC, WTKL-27 FL, WTSB-31 GA, WJPM-33 SC, WRLK-35 SC, WVGA-44 GA
24 Tr 37 stns rcvd--only unusual was WBBJ-7 TN
SEPTEMBER 1987 not worth elaborating on...a few short-distance openings. The highlight was KTVY-4 GA 258 (on the 11th), a long-sought station!

NOTES

(1) This was the best day for total number of tropo stns, but all within 300 miles. Local newscasts reported record levels of pollution and ozone in the atmosphere--what is the connection? (The same inversion that was trapping the smog was also trapping VHF and UHF signals. This type of opening usually yields strong, steady signals, but not at very great distances (as you noted)---jfc)
(2) Received CBS pmg having a two-second delay from local CBS str--what would cause this sort of delay? (That's too long a delay to be satellite vs. terrestrial feed. Probably a Canadian net that happens to run the program in question at the same scheduled time as CBS, but not exactly in //---jfc)

(John, congratulations on being granted the '88 convention! I know how beautiful the North GA mountains are, and I'm looking forward to attending!---jfc)

John F. Combs, 1308 Willow Branch #24, Jacksonville FL 32205

OCTOBER 1987	OCTOBER 1987	OCTOBER 1987
3 Tr 0800 WEBA-14 SC 200 0800 WTAT-24 SC 216 0800 WRJA-27 SC 261 0800 WTVX-34 FL 234 0800 WJKA-26 NC 335 0645 WATG-26 (SC) 215	7 Tr 0645 WEBA-14 SC 200 0645 WRJA-27 SC 261 0715 WHMC-23 SC 294 0715 WLTX-19 SC 268 0715 WJPM-33 SC 297 20 Tr 2150 Tampa U's FL 175	20 Tr 2150 WTVX-34 FL 234 2255 WWSB-40 FL 194 21 Tr 0615 WFTX-36 FL 243 0628 W29AB FL 77 0628 WFTV-26 FL 277 0628 WBBH-20 ? FL T

EQUIPMENT: Panasonic 9" TV, Sears 9" TV, 2 60 mHz Quad-loops, 2 80 mHz Quad-loops, 4-bay UHF antenna, channel 4 trap, FM trap.

Yawn, yawn. Same ol' stuff, and not a lot of it. I hope to do some interesting viewing during an upcoming trip to the Florida Keys. I will primarily attempt to monitor Cuban TV in order to obtain some sort of current schedule for them. Still, if even deadband conditions in the Keys are as good as those who have been there say, even a slight enhancement could make things interesting. We shall see...

AUGUST 1987			AUGUST 1987			OCTOBER 1987		
17 Tr	2200	NC 22, 28, 40	22 Tr	0930	WLTX-19 SC 411	3 Tr	1100	unID-44 zero to
18 Es	1845	KJRH-2 OK 1031		0930	WRAL-5, WUND-4 T			W44AA
		w/storm watch			CCI over locals		1315	WTAF, WHSP still
19 Tr	1830	NC 16, 22, 28, 40		1020	WRDW-12 ? (SC) T		2200	unID-27
	1830	WKII-12 NC 263		1020	WBTV-13 ? SC T	10 Tr	0030	WTAT-24 ? SC T
Es	2030	unID-2		1020	WEBA-14 ? SC T		0130	WLFL-22 NC 248
Tr	2215	WSET-13 VA 199		1020	WPCQ-36 NC 332		0200	WJKA-26 NC 344
	2231	WJPR-21 ? VA T		1020	WCCB-18 NC 332		0230	unID-12 NC
20 Es	0600	WPBT-2 FL 900		1020	W33AD ? VA T		0615	WITN-7 NC 257
Tr	0640	WNCS-30 SC 369		1020	unID-38 ? SC T		0615	WDBJ-7 VA 226
	0640	WNRW-45 NC 273		1100	WTAT-24 ? SC T		0615	MABC-7 ? NY T
	0640	WGGT-48 NC 265		1115	WGGG-16 ? SC T		0800	NC 36 (both)
	0640	WPCQ-36 NC 332	30 Es	1114	WPBT-2 FL 900		0800	SC 13, 33, 35
	0730	W42AC VA 66		1122	WESH-2 FL 720		0840	WPTF-28 NC 248
	0730	W33AD ? VA T		1129	unID-3		0845	WJCL-22 ? GA T
	0830	WJPM-33 SC 358	SEPTEMBER 1987				1045	WYIT-30 CT 283
	0830	WRLK-35 SC 409	5 Tr	2200	CT 24, 53 T, 30, 61;		1045	WYIT-30 CT 283
	0830	unID-39 WSW xiting			MA 56 T, 38; NYC 2,		1103	WSBK-38 ? MA T
		WCVB-23 on 39 and unID			11 T, 13, 41, 47		1103	WSBK-36 RI 345
		audio on 38		2200	WSBE-36 RI 345		1112	WNAC-64 (MA) 353
22 Tr	0915	WRLK-35 SC 409		2200	WLIG-55 NY 253		1310	WVIT-30 still in
	0915	WKFT-40 NC 265		2300	WFTI-54 ? NY T	11 Tr	0700	WUNP-36 NC 195
	0915	WPTP-28 NC 248	10 Tr	0045	WUNP-36 NC 195	20 Tr	0435	WCTI-12 NC 269
		(28, 40 local quality)	28 Tr	0145	NC 11, 28, 40		0435	WITN-7 NC 257
	0915	WFLA-22 NC 248		2350	NY 52, 58		0525	unID-8+ or ~ with
	0921	WJZY-46 NC 339	OCTOBER 1987					3/4 color bars
		Belmont	3 Tr	0730	WPTF-28 NC 248		0543	WNBT-13 ? NY T
	0921	WVGA-44 ? GA T		0855	WHSF-68 (NY) 196		0547	WPTF-28 NC 248
		ABC to S.---fair		0855	WHSI-67 NY 234		0547	WKFT-40 NC 285
	0921	WTVI-42 NC 338		0855	WLIG-55 NY 253		0547	unID-40 zero
	0921	WGGT-48 NC 265		1050	WLXI-61 NC 259		0547	WNJU-47 (NY) 196
	0921	WLXI-61 NC 259		1050	W73AS VA 63		0645	WEDW-49 ? CT T
	0922	WNCS-30 SC 369			(Oak Grove WCVB-23)		0645	WLIG-55 NY 253
	0922	WOLO-25 SC 411		1050	W75AP VA 63			
	0922	WPDE-15 SC 349			(Oak Grove WCVB-23)			
	0922	unID-15+ GA or AL		1100	WGGT-48 NC 256			
	0922	NC 11, 16, tent.		1100	unID-43+ or -			
		NC 2, SC 23		1100	WYIT-30 CT 283			

AUGUST 1987			SEPTEMBER 1987			OCTOBER 1987		
30 Tr	2300	WCLJ-42 IN 105	5 Tr	---	Other U's from OH,	5 Tr	2359	WICT-27 IL 285
		Bloomington			NI Ontario snowfree			
SEPTEMBER 1987			2 GW	1431	WCC-23 IN 53			
5 Tr	0042	W6TAL OH			Marion			
		(Thompson)						

Two new high-power UHF stns have come on the air here in IN since my last report. WCLJ-42 is a full-time religious stn with xmtr at Trafalgar IN. WCC-23 is a typical independent with old movies and syndicated prog, with a heavy emphasis on children's prog. Their xmtr is located 10 miles south of Elwood IN. Both are 5 megawatt stns and, because of their central location, should be good DX targets for anyone in the East or Midwest.

DX has been practically nonexistent here since the summer. Hope the rest of you are doing better. (Not I---jfc)

SEPTEMBER 1987			SEPTEMBER 1987			SEPTEMBER 1987		
6 Tr	0029	WTKX-20 CT 277	6 Tr	0129	WDCB-19 MA 199	8 Tr	0058	WCVH-24 NY 220
	0029	WBSZ-4 MA 250		0134	WGGG-40 MA 246		0114	WTVH-5 NY 220
	0034	WTLG-61 CT 270		0145	WHCT-18 CT 270		0128	WRCB-6 NY 190
	0036	WTVS-26 CT 300		0157	WCVB-5 MA 250		0135	WJHG-6 ON 188
	0059	WXTV-25 MA 250		0159	WHIL-27 MA 245		0140	WGRZ-2 NY 323
	0108	WBSK-38 MA 250		0159	WHSB-66 MA 250		0145	WNED-17 NY 323
	0113	WLYI-56 MA 250		0200	WHST-67 NY		0159	WIVB-4 NY 323
	0129	WNAC-64 (MA) 279		8 Tr	0054	WRTV-2 NY 191		

This is probably my last report for 1987. I am very busy with school (I'm doing a BSc in Geography at Université de Montreal) and with work. Very nice Tr on the 6th of September--Boston channels were crystal clear. Since September 8th, TV waves over 150 miles are dead. But I couldn't have had a better summer for my last year as a WFDAA member! Merry Christmas to you and all members!



Yes, it's BRUNO the DXing reindeer, back again to wish you and yours all the best for the holiday season! Bruno is asking Santa for a new preamp to hook up to his antlers (he gets daily scatter out to 300 miles as it is). Bruno has trouble with tuning dials though--you would too without opposing thumbs! Happy holidays to all.....JOHN

ANARC UPDATE

What's New With ANARC?

Over the past few months, little has been happening with ANARC. This was due to the lack of time available for the Executive Secretary, Don Hammer to devote to ANARC business. This has affected many aspects of the operations of ANARC, including the newsletter, who's publication has been suspended until further notice. Don has chosen to resign his position and ANARC will be getting a new Executive Secretary. His name is Bob Horvitz. Bob has been very active with several ANARC projects. He is best known for his work on the "Woodpecker Project". The "Woodpecker" is the Soviet Union's Over The Horizon Radar System. The "Woodpecker Project" studied the radar's effect on the shortwave band and the interference to broadcasters that the radar caused. Bob also worked on ANARC's fight against the Electronic Communication Privacy Act. Bob is very knowledgeable with the workings of the Federal Government. He is well qualified to head ANARC. We wish Bob the best of luck in his new position with ANARC and WFDAA will give Bob all the assistance he needs.

Our hobby is one of many surprises. You never know when a new station will pop up. This fall, I've become very lax about checking the TV bands on a regular basis. So, after a couple of weeks (and I am ashamed to say this) of not even turning on the set I use to DX, I had a feeling that I better check. That's when I discovered that Connecticut's newest TV Station was on the air! The station is WBCI, channel 43 from Bridgeport. It is another one of the home shopping stations. The station has a strange broadcasting schedule. The station is on from 9am to 9pm, although the home shopping service they use is on 24 hours a day. The home shopping service they use is the American Value Network (AVN) from Eau Claire Wisc. It is a shame that a commercial station that covers the very affluent Fairfield County Conn. and North Shore of Long Island has to devote their entire programming to Home Shopping. Here in Hicksville, they have the third best signal quality of any Connecticut station. (WTHN-8 is first, followed by WTXN-20.)

One of my favorite things to do on vacation is to listen to the radio. We got a chance to get away at the end of October. We drove across New York State to the Finger Lakes region. On the way up, the city stations faded away and the rural stations took over. They are a "breath of fresh air". Gone are the hyper-glitz non-stop rockers with yelling DJs. Replaced by country music, or pop rock with disc jockies with accents. The morning traffic report is replaced by the community calendar and obituaries. Commodity prices for grapes, apples and wheat instead of falling prices for IBM, AT&T and GM. Ads for the local mom and pop store, K-Mart, Agway and farm equipment. The weather is presented by the weatherman from channel 13 in Rochester. It doesn't matter that channel 13 can't be received there and it is the Syracuse television stations that most people watch. And the news stories would never make it on New York City's all news stations. A woman was arrested for giving her under aged child a drink of wine in a local restaurant. The wineries are looking to train wine makers. So and so who's running for the town board made a major statement at a meeting last night. And there was a serious accident on route 14 near the lake yesterday. No murders, no rapes, no traffic fatalities (although I'm sure they do occur there as in our big cities.). If you live in an area where you can get both urban and rural radio stations, count yourself as being very lucky.

Confidential to Glenn Hauser-- I hope your tips for rational living gain you more friends than enemies. I do agree with most of your tips, I'm sure there are plenty of thick headed people out there who do not! Please take it easy with your tips, and stop acting like DX Party Line!!!

Well that's it for this month. 73's

STEVE P. SPRACHMAN



WFLR
AM 1570 FM 95.9
FINGER LAKES RADIO

SOUTHERN FM DX

DECEMBER 1987 **MERRY CHRISTMAS**

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

DEADLINE: 10th

Well, this fall's DX continues along in low gear. Maybe, like last year there will be a major pickup in activity a little later.
TUNER COMMENTS: In last month's article about the best tuner it was surprisingly strange that the Onkyo T9090 was not mentioned. Incidentally, the T9090 has been replaced with a new model that offers remote control and price raised to \$700.

William P. Townsend, 4500 Conn. Ave. N. W. #901, Washington, DC 20008

Equip.: Realistic Portavision 040 (12-648)

10/20 tr
0824 WSNL 104.5 PA Philadelphia
0836 WIOQ 102.1 PA Philadelphia, r
0844 WYSP 94.1 PA Philadelphia, (H. Stern)

A good opening to the NE on 10/20, though not anywhere near as good as that of mid and late October in 1981, when I was DXing with a Sony ICF-35W, which is now in a repair shop.

Matt Sittel, 220 Brookfield Dr., Kingsport, TN 37663

10/1 tr
2159 WAKG 103.3 VA Danville, calls 171
10/2 tr
1909 WBAZ 106.5 TN Chattanooga 186
1939 WZNY 105.7 GA Augusta, Sunny 105 216
2013 WSTM 106.1 AL Alexander City, ads 309
10/4 tr
0904 WTNJ 105.9 WV Mt. Hope 131
0912 WBAZ 106.5 TN Chattanooga 186
0916 WUSY 100.7 TN Cleveland 168
1020 WZYP 104.3 AL Athens, "ZYP" 274
1041 WKHF 94.3 TN Oak Ridge, "94-KNF" 100
10/6 tr
0636 WFCM 101.1 NC Burlington 171
2147 WRDU 106.1 NC Wilson, ID 267
10/7 tr
2148 WLAG 105.9 TN Nashville 246
2149 WZNY 105.7 GA Augusta 216
2150 WTNJ 105.9 WV Mt. Hope 131

Jeff Wolf, 1131 University Blvd. E., Apt 701, Silver Spring, MD 20902

Equip.: Sears AM, FM, TV radio (EDT)

6/29 Es
1938 WGLS 93.1 KS Pratt
1942 KHNH 92.9 TX Wichita Falls
1958 KNDT 94.5 TX Gainesville
2003 KLAJ 97.5 Ok Durant, k-Lake FM
2025 KLEY? 99.9
2030 UNID 101.5 or 7 mention Chattanooga
2041 KLRD 99.9 TX Wichita Falls
2046 KLAJ 101.5 Ok Lawton, k-Law
2105 KXII 103.7 TX Dallas, "cool down 103 contest"

Fat Dyer, 5315 Silvertip Dr., San Antonio, TX 78228 CST

FM LOG (May 1987)

1:
0120 WCKW 92.5 LA LAPLACE
0139 WBSN 89.1 LA NEW ORLEANS
0200 KVNK 88.5 TX TYLER
WYNN-101.5 LA BATON ROUGE
0201 WGGZ 93.1 LA BATON ROUGE
2134 KNFM 92.3 TX MIDLAND
7:
1029 WMCU 88.7 FL MIAMI
1038 WPPR 92.3 FL PANAMA CITY
1529 WTLD 88.3 FL STARS
1955 WDNA 88.9 FL MIAMI

10:

1217 XETRA-91.1 BCN TIJUANA
1219 KEMS 100.7 CA SAN DIEGO
1221 KYXX 95.5 CA SAN DIEGO
1227 KUAT 90.5 AZ TUCSON
1230 XHMMF-92.3 BCN MEXICALI
1235 KFWA 105.9 CA LOS ANGELES
1239 KOLX 102.7 AZ SCOTTSDALE
1241 KYNL 101.5 AZ PHOENIX
1242 KXED 96.5 AZ PHOENIX
KXLI 99.7 AZ PHOENIX
1243 KROU 94.5 AZ PHOENIX
1245 KAYN 93.7 CA 29 PALMS
1250 KOKB 93.5 AZ MESA

SOUTHERN FM DX

5/10 Es

1254 KLSQ 95.5 NV HENDERSON
1258 KNPR 89.5 NV LAS VEGAS
1258 KXTZ 94.1 NV HENDERSON
1259 KLUU 98.5 NV LAS VEGAS
KRFM 96.5 AZ SHOW LOW
KWHM- 93.5 AZ SHOW LOW
1309 KMQZ 100.5 NV HENDERSON
1312 KUNV 91.5 NV LAS VEGAS

12:

1214 KNFM 92.3 TX MIDLAND
KPCC 89.3 CA PASADENA
1233 KQIP 96.9 TX ODESSA

18:

0150 KTDY 99.9 LA LAFAYETTE
0151 WYNN-101.5 LA BATON ROUGE
0159 WGGZ 98.1 LA BATON ROUGE

21:

1910 KRAI- 93.7 CO CRAIG
1918 KLZY 92.5 WY POWELL
1921 KTAG- 97.9 WY CODY
1959 KNEB- 94.1 NE SCOTTSBLUFF
2005 KOLL 96.9 WY GILLETTE
2011 KRDE- 94.9 WY SHERIDAN
2024 KSOY 95.1 SD DEADWOOD
2030 KMTW 96.5 ID TWIN FALLS
2041 KLDY- 94.1 UT SALT LAKE CITY
2047 KQDY 94.5 ND BISMARCK
2050 KBAT 93.3 TX MIDLAND
2052 KBYZ 96.5 ND BISMARCK
2120 KYOU 92.5 CO GREELEY
2224 KNFM 92.3 TX MIDLAND
2225 KQIP 96.9 TX ODESSA

22:

0631 KVNE 89.5 TX TYLER
0709 KDCR 88.5 IA SIOUX CENTER
0728 KCRB 88.5 MN BEMIDJI
0821 KDAQ 89.9 LA SHREVEPORT
1534 WBSA 89.9 WI BRULE
1541 WJMC- 96.3 WI RICE LAKE
1949 KOSN 93.3 IA DES MOINES
1550 WIAL 94.1 WI EAU CLAIRE
1553 KSSD 92.5 UT CEDAR CITY
1555 KZEZ 93.5 UT ST. GEORGE
1558 KWWK 96.7 MN ROCHESTER
1604 WAGE- 97.7 WI RICE LAKE
1612 WBSA 105.9 WI WASHBURN
1619 WAPL-105.7 WI APPLETON
1620 WYKX 104.7 MI ESCANABA
1627 WILV 94.9 WI BARABOO
1632 KMCM 92.5 MI MILES CITY
1633 KOLL 96.9 WY GILLETTE
1638 KSOY 95.1 SD DEADWOOD
1659 KBRE- 94.9 UT CEDAR CITY
1702 WJJO 98.1 MN ST. CLOUD
1702 KSTP- 94.5 MN ST. PAUL
1711 KMOK 107.9 MN ANOKA
1713 KTIS- 98.5 MN MINNEAPOLIS
1715 KODS 94.9 MN DULUTH
1716 KORS- 92.5 MN GOLDEN VALLEY
1720 KJJK 95.5 MN FERGUS FALLS
1727 KLS-106.1 IA MASON CITY
1733 WTRX 93.9 MN HIBBING
1734 KNCY- 97.7 NE NEBRASKA CITY
1742 KKKK 105.9 MN WADENA
1749 KNOA- 95.1 MN WORTHINGTON
1754 WEVE- 97.9 MN EVELETH
1758 KDAL- 95.7 MN DULUTH

Dyer, cont.

DECEMBER 1987

FM LOG (June 1987)

3:

0956 WXCX 96.5 WV WILLIAMSON
0957 KILC 99.3 TX TYE
0957 WVPN 88.5 WV CHARLESTON
0958 WXBQ 96.9 TN BRISTOL
0959 WNAZ 89.1 TN NASHVILLE
1004 WMBW 88.9 TN CHATTANOOGA
1009 WBRK 92.5 KY OWNEBORO
1024 WVCJ 89.1 IL MOUNT CARMEL
1031 WLBC-104.1 IN MUNCIE
WRAY- 98.1 IN PRINCETON
1036 WJJI 95.1 IN FORT WAYNE
1039 WTLC 103.7 IN INDIANAPOLIS
1040 WDFM 98.1 OH DEFIANCE
1048 WNZF 94.3 IN PLYMOUTH
1050 WKFR 103.3 MI BATTLE CREEK
1054 WLRW 94.5 IL CHAMPAIGN
1056 WQLR 106.5 MI KALAMAZOO
1059 WKLO 94.5 MI HOLLAND
1107 WXIL 95.1 WV PARKERSBURG

4:

0952 WKSU 89.7 OH KENT
0956 WRLT 96.9 NY BUFFALO
0957 WNEB- 94.5 NY BUFFALO
1001 WDBN 94.9 OH MEDINA
WQAL 104.1 OH CLEVELAND
1022 WHBC- 94.1 OH CANTON
1021 WHTT 104.1 NY BUFFALO
1026 WRED 97.1 OH ASHTABULA
1031 WVND 106.1 OH MANSFIELD

5:

0806 WRRN 92.3 PA WARREN
0809 WJJO 92.5 OH ALLIANCE
0813 WDBN 94.9 OH MEDINA
0815 WTOF- 98.1 OH CANTON
0816 WVNO 106.1 OH MANSFIELD
0825 WTTT 92.3 IN BLOOMINGTON
0828 CJBX 92.7 ON LONDON
0832 WPTW- 95.7 OH PIQUA
0855 WCRZ 107.9 MI FLINT
0909 WJXQ 106.1 MI JACKSON
0927 KMGK 107.9 MN ANOKA
0929 WYCA 92.3 IN HAMMOND
0932 WTBX 93.9 MN HIBBING
0934 KOSG 92.7 IA OSAGE
0937 KNXR 97.5 MN ROCHESTER
KWWK 96.7 MN ROCHESTER
1005 KEVA 88.5 ND BELCOURT
1106 KFJM- 89.3 ND GRAND FORKS
1109 KDDR- 92.3 ND OAKES

8:

0948 KMSR 94.3 MN SAUK CENTRE
0959 KCRB 89.5 MN BEMIDJI
1000 KPRM- 97.5 MN PARK RAPIDS
1002 KJJK 96.5 MN FERGUS FALLS
1005 KMCA 106.3 MN ADA
1008 KQWB- 98.7 MN MOORHEAD
1022 KKRC 93.5 SD SIOUX FALLS
1025 WDAY- 93.7 ND FARGO
1029 KFNW- 97.9 ND FARGO
1034 KEVA 88.5 ND BELCOURT
1144 WHTQ 96.5 FL ORLANDO
1200 WKA 92.3 FL ORLANDO
WFTI 89.5 FL MELBOURNE
1203 WAIV 96.9 FL JACKSONVILLE
1207 WAPE 95.1 FL JACKSONVILLE
1212 WQIK 99.1 FL JACKSONVILLE

TV DX THIRTY YEARS AGO

Compiled by John O. Broomall, Route 1, Broomall Trail, Waleska, GA 30183

FALL, 1957 Vol 4 #18 - EDITORIAL (Bob Seybold, President) - DX surprises in September included widespread E skip and some of the best tropo of the season. Moved into a new house; installed Winegard Colorceptor CL4X and four-bowtie UHF. Write for special free AIPA DX report form which will save time, effort, and make your reports to editors "more official." Welcome to new member Donald Ruland. Note from Tom Hidley: "All people operate as individuals; no one always sees eye to eye. We must consider the rights of others and respect all their righteous endeavors. We should use bulletin space to promote our AIPA - we are selling TX DXing, a wonderful hobby that pays off in self-satisfaction."

TECH NOTES (Schafer) - "Junkyards on Roof, II" - Take down, inspect, clean, and repair antenna every year; replace every two or three years depending on environmental conditions in area. Replace all broken/bent elements, bolts, clamps, and insulators. Use electric drill, saw, or in extreme cases (with great caution) use burning to remove dead rivets. Don't remove too much! Clean with Brillo soap pads. Use sandpaper only on pitted areas. Carefully clean where lead is attached to working elements. Use special plastic spray to matching terminals only - to use on entire antenna would lessen chances for weak DX. Coat all bolts with motor oil. Paint saddle clamp if rusty. All this should improve performance for life of antenna.

FCC NEWS (Collins) - WBUF-17 went dark; trying to sell their \$2 million plant while WKBW-7 in Buffalo will start in December. Other new stations include: CFCL2-2, Ont.; CKBL-9, Que.; WTOL-11, Toledo; KUAT-6, Tucson; and WJRT-12, Flint. WABD-5 NYC now WNEU; WABT-13 Birmingham now WAPL. WTRI-35 Albany to 13 and WKTV-13 Utica to 2.

RANK COLUMN (Spaulding) - Page of info on verie signers and sign on/off times. KPRC-2, Houston's card says it is "the nation's DX station." Christina Payne is the signer for WJBF-6 GA, Mary Schippers for WKZO-3 MI, and Elizabeth Bain for KSTP-5 MN. Five of seven Los Angeles' VHF stations sign-on between 0700-1000; the rest later! Sign offs for CA range from 2300 to 0215 for KTTV-11.

EASTERN DX (Seybold) - Longest of 23 reports on 24 pages was 92 Es, tropo, and MS loggings by Billy Draeb, WI - with 16 new his log at 178. Bill Nieman reported 13 new (all tropo) with log at 181. Ferdinand Dombrowski reported aurora on Sept. 4 and 7; WILL-12 new on August 12. New member Don Ruland has 91 stations with one new this month. Bill Eckberg, IL, logged KETV-7 to bring totals to 182.

TECH NOTES (Rauch) - "I was walking the antenna along the roof while my wife was watching the TV inside. Hold it - its awell, she yelled! Unfortunately the antenna now lay broken on the ground!" On a more professional basis, the page was illustrated and devoted to building your own cut-to-channel yagi from aluminum tubing.

SPECIAL FEATURES/DXING HINTS (Broomall) - No reception records reported for 20 low band stations, these mainly on channel 6. "Logged any Es on channel 7?" - no reports! "What did you think of 1958 Es season?" Six of nine respondents said "poor." Morris Foote suggested naming a "TV DX Station of the Nation" based on reception reports. If "money were no object" Gordon Simkin would get \$400 single-channel, high-gain low-noise converters for several channels, separate TVs for each standard world-wide...and move away from all locals!

METEOR SCATTER (Howarth) - Five reports filled the page with 92 loggings by Tech Notes Editor, Barney Rauch; mainly WCBZ-2, WMAR-2, WSYR-3, WBTU-3, and WRC-4.

INTERNATIONAL DX (Simkin) - Heinar Tammet of Estonia, USSR, logged Switzerland on rabbit ears. Ferdinand Dombrowski interested in \$5 kit to convert Heathkit FM-5A to tune 40 - 60 mhz. Doris Johnson, WA reports get a verie on CKCW-2 via F2. CQs Propagation Editor says trans-continental and trans-oceanic F2 on six-meter (50 mhz) should last from mid October through April. Last year first F2 on 35.58 was September 11; this year it started August 28. Look for very ghostly (but very strong) 2000+ mile F2 on channel 2 this winter with sunspot count to 200. Gordon then gave extremely detailed F2 predictions by date and hours. Gordon offered to trade detailed Es logs (for research) for copies of European test patterns.

WESTERN DX (Johnson) - Just six short reports with mystery propagation on Sept. 25.

CO-CHANNEL INTERFERENCE (Brown) - Unids included "The Green Grass of Texas" movie, Sea Hunt, As the World Turns, Tombstone Territory, Beat the Clock, Houseparty, Anybody Can Play, and Ozzie and Harriett. Sign off of "Daily News and Globe Times" station.

TELEVISION NEWS

Bill Fahber, editor
336 Atlantic Street
Bridgeport, NJ, 08302

APPLICATIONS FOR NEW TELEVISION STATIONS

ST	CH	ERP	HAAT	CITY/APPLICANT
AL	56	692	697	Arab; William E. Bussy Jr.
AL	34	500	1000	Ozark; Samuel Durwood Judah, Sr.
AL	22	5000	561	Tuskegee; Tuskegee Communications
AZ	4	100	5576	Flagstaff; MTWV Inc. (amended)
FL	66	1158	1565	Bradenton; Bradenton Broadcast TV Co. (amended)
FL	64	2750	426	Destiny; Emerald Coast Broadcasting
IN	58	5000	1906	Salem; Family Group Broadcasting Ltd.
IN	58	5000	833	Salem; James T. Ledford
IA	39	1330	856	Newton; Newton Broadcasting Co.
LA	11	316	1079	Columbia; Woods Communications Group Inc.
NY	48	1000	843	Corning; Coyle Communications Ltd. (amended)
NY	48	1000	781	Corning; Rural New York Broadcasting (amended)
OR	30	2042	2553	Grants Pass; Freedom Communications Inc. (amended)
PR	60	2000	285	Araucario; The Children Television Media (amended)
PR	42	91.2	857	Yauco; Santiago Gonzalez
PR	42	1000	1867	Yauco; Maranatha Christian Network
PR	42	4200	2165	Yauco; Telemundo Group Inc.
PR	42	479	1128	Yauco; Yauco Television Broadcasting
TX	28	5000	1022	Bryan; Central Texas Broadcasting Co. Ltd.
TX	47	413	1013	Greenville; Bill Richard Wright (reinstated)
TX	40	1	568	Rio Grande City; Kathy L. Young
UT	12	148	1383	St. George; KUTV Inc.
WI	68	5000	1660	Fond du Lac; Skycam Inc.
VA	24	5000	100	Danville; Danville Communications (amended)

CONSTRUCTION PERMITS GRANTED

ST	CH	ERP	HAAT	CITY/APPLICANT
CA	68	5000	435	Novato; North Bay Television Inc. (Review Board decision)
FL	59	5000	914	Jacksonville; Jacksonville Educators Broadcasting
GA	64	1350	585	Macon; Good News Television
GA	63	3396	2000	Monroe; Monroe Television Inc.
KY	57	5000	1187	Madisonville; Madisonville Media
NV	11	177	2803	Reno; Nevada Television Corp.
NJ	63	5000	921	Newton; Mountain Broadcasting Corp. (amended; initial decision)
OK	9	100	150	Guyton; Simpson Broadcasting
PR	68	89.1	1984	Humacao; WYSN (reinstated)
SD	36	3455	971	Sioux Falls; Kirkwood Broadcasting Inc. (Summary decision)
TN	54	39	1222	Jellico; Pine Mountain Christian Broadcasting Inc.

TX	52	2250	1396	Blanco; Opal Chadwell (Review Board decision)
TX	60	5000	1650	San Antonio; Nueva Vista Productions (Review Board decision)
TX	60	5000	660	Tyler; KTET (reinstated)
WA	34	10	1903	Spokane; Robin C. Brandt
WY	2	9.1	1056	Jackson; Western Television Co.

APPLICATIONS DISMISSED

CA	Novato; ch. 68; Magdalena Gunden; Marin TV Services Partners Ltd. (Review Board decision).
CA	Ventura; ch. 18; California Broadcasting Corporation; Channel Islands Television Corporation, (assignment recently reallocated to public safety services)
FL	Jacksonville; ch. 59; Jacksonville ETV Inc.
GA	Brunswick; ch. 21; Sunbelt Broadcast Systems of Georgia Inc.
GA	Macon; ch. 84; Anne C. & James H. Roney; G&D Communications Inc.; Georgia Broadcasting Ltd.; Peach State Broadcasting Ltd.; Thom E. Smith; Walton Television Partners Inc.
IA	Waterloo; ch. 22; Hawkeye Ltd. Partnership.
KS	Liberal; ch. 5; Calvin Rose.
KY	Madisonville; ch. 57; Harry J. Turner; Skyway Television Ltd.; William Sanders.
LA	Shreveport; ch. 45; Media Communications Inc.; Rockne Broadcasting Ltd.; Wesley Godfrey.
MS	Jackson; ch. 51; Mountain Productions.
MS	Tupelo; ch. 35; Airwave Media Ltd. (returned)
MO	Kansas City; ch. 32; Channel 32 Inc.; Jay Hawk Broadcasting; MBG Broadcasting Company.
MT	Billings; ch. 20; Yellowstone Broadcasting Ltd.
NE	Omaha; ch. 54; Omaha Channel 54 Inc.; Omaha Telecasters Inc. (Initial decision; two applications still remaining).
NV	Reno; ch. 11; Page Enterprises Inc.; Reno Community Broadcasting Company Ltd Partnership; Reno - Eleven Telecasters; Reno Minority Broadcasting Corporation; Washoe Shoshone Broadcasting Limited Partnership (Initial decision).
NJ	Atlantic City; ch. 82; ACTV Inc.; Boardwalk Broadcast Associates Inc.; Surf City Broadcasting Associates.
NJ	Newton; ch. 63; Bogner Newton Corporation; Family Stations Inc.; Newton Broadcasting Company Ltd.; Newton Television Inc.; Newton Television Ltd.; Press Broadcasting Company; Vanguard Broadcasting (Initial decision).
NC	Morganton; ch. 23; Dr. James Wingate; Skyway Television Ltd.; Tar Hill Television.
SD	Sioux Falls; ch. 36; Biz-Com Inc.; Carl M. Fisher; Darryl Hadlock; Harlan L. Jacobsen; John H. Echols.
TN	Memphis; ch. 13; Cozzin Communications of Memphis; Greater Memphis Communications Ltd.; Memphis Telecasters Inc.; New South Media Corporation; River City Broadcasting Ltd.; Shelby Broadcasting Ltd. Partnership; South Jersey Radio Inc. (In contrast with license renewal of FRKO station WIBQ-TV; other applicants still remaining.)
TX	Blanco; ch. 52; Blanco Communications Ltd.; Dorothy D. Schulze & Deborah Brigham (Review Board decision).
TX	Paris; ch. 36; Johnnie B. Woodbury.

TX San Antonio; ch. 60; Amstar Communications of the Southwest; Pro 60 Communications Inc.; San Antonio Broadcasting Inc.; San Antonio Video Corporation; TV 60 Partnership; Vela Broadcasting Company. (Review Board decision)

WV Bluefield; ch. 40; Blue Sky Broadcasting.

WV Charleston; ch. 11; Channel 11 Broadcasting Corporation; Gemini Broadcasting Company of West Virginia; Lang Broadcast Systems Inc. (specified South Charleston); National Communications Affiliates of West Virginia.

WV Fairmont; ch. 66; Carl M. Fisher; RSO Broadcasting; Skyway Television Ltd.

WV Jackson; ch. 2; Bear Broadcasting Ltd.; William L. Cook II.

CONSTRUCTION PERMITS CANCELLED

CH ST CALLS CITY

FL 64 - Inverness; Meredith Corporation (reopened)

LA 41 KHCA Alexandria

WV 9 KCCD Tonopah

TX 18 KNTC Midland

LA 36 KYIS New Iberia

APPLICATIONS TO MODIFY CONSTRUCTION PERMITS

ST CH ERP HAAT CALLS CITY

AR 25 5000 593 KZRQ Pine Bluff

FL 45 5000 453 - Leesburg (Central Florida ETV)

FL 57 4467 1030 Live Oak (Frank Baker)

FL 62 3890 988 - Venice (Venice Broadcasting Corp.)

HI 5 95.5 2019 KFVE Honolulu

IA 83 1200 1804 KBTV Des Moines

KS 18 812 1040 KAAS-TV Salina

MA 62 20 505 WMFP Lawrence (now on)

NY 48 4932 1235 WNYB-TV Buffalo (now on)

PA 55 2890 1508 WGGF Lebanon

SC 48 5000 1536 WHST Greenwood

UT 4 37.6 2742 KCC2 Cedar City

WI 58 2000 574 WDJT-TV Milwaukee (amended)

WA 51 1022 2424 - Bellevue (Bellevue Broadcasting)

APPLICATIONS TO CHANGE EXISTING FACILITIES

ST CH ERP HAAT CALLS CITY

AL 10 316 1325 WBIQ Birmingham (cp)

AR 26 2880 9446 KRZB-TV Hot Springs (cp)

CA 68 880 2883 KEEF-TV Los Angeles (cp)

CA 5 44.7 3205 KTLA Los Angeles (cp)

CA 38 2570 1264 KWBH San Francisco (cp)

FL 52 5000 1450 WTGL-TV Cocoa (cp)

GA 41 1000 777 WMTG Macon (cp)

KY 18 215 285 WLCN Madisonville (cp)

ME 42 5000 1893 KPTH Omaha (cp)

NC 17 918 1558 WUNE-TV Linville (cp)

PR 58 98.8 1078 WUJA Cayago (cp)

RI 64 3673 1033 WNAE-TV Providence (cp)

TX 49 5000 1186 KHSX Irving (cp)

VI 10 316 1830 WBNB-TV Charlotte Amalie (cp)

WA 5 100 1142 KING-TV Seattle (cp)

CHANGES GRANTED

EXISTING STATIONS

AL Birmingham; WBIQ, ch. 10; granted CP to raise antenna to 1325' AAT/956' AG/1985' ASL (to be raised 166' on same tower); ERP to remain 316 kw; BT HOR. Looks like not much more than a clearer picture for fringe area reception.

CA Los Angeles; KTLA, ch. 5; granted CP to reduce ERP from 50.1 kw to 44.7 kw max; 3205' AAT/433' AG/6157' ASL (190' increase in height); same TL; BT CIR (ex-HOR). Probably raising height to same power without reducing its coverage area.

CA San Francisco; KWBH, ch. 38; granted MP for 2570 kw max; 1264' AAT/154' AG/1440' ASL (56' lower ASL; 31' lower AG); same TL. Is this station on the air yet? Data base from Larry Fuse still has KVOF-TV licensed.

CT Hartford; WHCT-TV, ch. 18; granted CP to raise ERP from 547 kw max to 3273 kw max; 984' AAT/594' AG/1266' ASL (roughly 320' higher); same TL as was licensed last fall; BT HOR. Getting ready for the big time, now that Dr. Scott isn't in charge, but can it survive the competition for syndicated programs? This should be a good catch for you coastal area DXers.

GA Chatsworth; WCLP-TV, ch. 18; granted CP to raise ERP from 531 kw max/44.7 kw hor to 3500 kw max; 1854' AAT/308' AG/3022' ASL (24' lower); same TL; DA BT HOR. Another station gets a power boost. Go for it, DXers!

GA Macon; WMTG, ch. 41; granted CP to change ERP from 1050 kw max/780 kw hor to 1000 kw max; 777' AAT/858' AG/1151' ASL (35' lower); same TL; HOR. Nobody will know the difference.

GA Peiham; WABN-TV, ch. 14; granted CP to raise ERP from 501 kw max/363 kw hor to 3750 kw max; 1248' AAT/1201' AG/1528' ASL (reduced 19'); same TL; DA BT HOR. Substantial increase in ERP should improve coverage and DX opportunities.

ID Boise; KALB, ch. 4; granted CP to raise ERP from 27 kw to 56.6 kw max; 2474' AAT/122' AG/7072' ASL (20' lower AG and ASL); TL to same tower as KTVB-7 and CP for KWRP-14; coordinates 43°45'16"/116°05'56" (5.9 miles north of present tower); HOR. Not too many DXers in that part of the country to benefit from this change.

IL Aurora; WEHS, ch. 60; granted license to cover CP for changes: ERP changed from 5000 kw max/2032 kw hor to 5000 kw max; 1821' AAT/1625' AG/2220' ASL (about the same height); same TL; DA BT HOR. Don't expect any change on this one.

MA Springfield; WGBB-TV, ch. 40; granted CP to raise ERP from 3710 kw max to 4270 kw max; 1056' AAT/167' AG/1378' ASL; same TL; 28' higher ASL but 15' higher AAT; DA BT HOR. Don't expect any improvement. This station already gets out far on coastal tropes.

NE Bassett; KMNE-TV, ch. 7; granted CP to reduce antenna height 50' to 1487' AAT/1474' AG/4000' ASL (forget the fact that the HAAT is 3' higher); same TL and ERP. No change in coverage to be expected.

NY Binghamton; WBNB-TV, ch. 12; granted CP to raise ERP from 166 kw max to 168 kw max; reduce antenna height 37' to 1210' AAT/746' AG/2511'

ASL; same TL; BT HOR. No change in coverage.

NC Durham; WPTF-TV, ch. 28; granted license to cover CP for changes: ERP changed from 5000 kw max/3721 kw hor to 5000 kw max; 2000' AAT/1893' AG/2253' ASL (553' higher ASL); coordinates 35°40'29"/78°31'38" (Az. 101°, 16.12 miles from former transmitter; also, 0.3 mile ESE of WRAL-TV ch. 5 transmitter); BT HOR. Don't know if the increase in height will help much, if at all.

OH Cleveland; WV12-TV, ch. 25; granted license to cover CP for changes; see 10/87 VUD.

PA Hazleton; WMLF-TV, ch. 58; granted MP to raise ERP from 9.782 kw to 1000 kw max; 2266' AAT/174' AG/1994' ASL (197' reduction ASL); TL to Nescapack Mountain, near State Route 93, Hollenback/Sugarloaf PA; coordinates 41°02'13"/76°00'07" (northwest, 8.1 miles from present TL); DA BT HOR. Another baby station grows up. Are they still going to be a satellite of WOLF-38 after this? I'm wondering if this new ERP would contain Scranton - Wilkes-Barre in its coverage area.

TN Memphis; WPTY-TV, ch. 24; granted license to cover CP to raise ERP from 2340 kw max/1950 kw hor to 3003 kw max (Larry Fuse data base shows an outstanding MP, changing that figure to 3083 kw max); 1011' AAT/1009' AG/1305' ASL (43' lower than present antenna); Same TL; BT HOR. Doesn't look like any substantial improvement.

VI Charlotte Amalie; WBNB-TV, ch. 10; granted CP to raise ERP to 316 kw max (presumably from an existing 250 kw. A six-year-old CP to raise ERP to 114 kw evidently was cancelled); 1830' AAT/400' AG/11908' ASL (298' higher ASL, on same TL); BT HOR. Has anybody from the mainland ever DXed the Virgin Islands?

VA Richmond; WVRN-TV, ch. 63; granted license to cover CP for changes; see p. 31 of 3/87 VUD for details.

WV Charleston; WVAH-TV; granted CP to change from ch. 23 to ch. 11; 49 kw max ERP; 1742' AAT; same TL; DA BT HOR.

CALL LETTER APPLICATIONS: NEW TELEVISION STATIONS

ST CH CALLS CITY/APPLICANT

FL 45 WLCB-TV Leesburg; Central Florida Educational Television

FL 50 WBHS Tampa; Silver King Broadcasting of Tampa Inc.

HI 26 KHIU Hilo; Davila Broadcasting

KS 44 KXSK Salina; Hefty Communications

NY 45 WMHX Schenectady; Mohawk-Hudson Council on Educational Television

NY 43 WSNR-TV Syracuse; Christian Discerner Inc.

TX 64 K6CO Mineola; Golden Communications Inc.

CALL LETTER APPLICATIONS: EXISTING STATIONS

ST CH CALLS CITY/APPLICANT

CA 66 KHSE Vallejo; KPST-TV

OR 22 KHSP Salem; KWT

CALL LETTER GRANTS: NEW STATIONS

ST CH CALLS CITY/APPLICANT

CA 41 KVES Ventura; Costa de Oro Television

FL 68 WLCU Clermont; Channel 68 Inc.

FL 9 WIEB Islamorada; Islamorada Educators Broadcasting Inc.

FL 67 WMBI Lake Worth; Hispanic Broadcasting

FL 16 WKEB Marathon; Marathon Educators Broadcasting Inc.

IL 46 WVCU East St. Louis; WMBU

IN 29 WTTK Kokomo; WNKI-TV

KS 18 KAAS-TV Salina; Channel 24 Ltd.

KS 44 KXSK Salina; Hefty Communications

KY 51 WKKT-TV Hopkinsville; Green River Group Ltd.

MN 22 KAMB Brainerd; Northern Minnesota Public Television Inc.

MN 11 KFTR-TV International Falls; Marina D. Leathers (ex-KUAK? Later refs have no former call sign.)

MS 40 WBUY Holly Springs; Relcom Inc.

MT 18 KCTD Butte; Community Christian Television

NV 33 KFBI Las Vegas; Channel 33 Inc.

NY 43 WSNR-TV Syracuse; Christian Discerner Inc.

OR 34 KEVU Eugene; Telecasters of Eugene Inc.

SC 48 WHST Greenville; WSCG-TV

TN 50 WPGD Hendersonville; Peggy Gutierrez

TN 54 WPHC Jellico; Pine Mountain Christian Broadcasting Inc.

TX 29 KMPX Decatur; Karen L. Hicke

TX 64 KGC0 Mineola; Golden Communications Inc.

TX 28 KABB San Antonio; KYRT

VI 43 WAIG Charlotte Amalie; Broadcast International Inc.

VA 41 WHTJ Charlottesville; Central Virginia Educational TV

VA 88 WLF6 Brandy; Living Faith Ministries

CALL LETTER CHANGES: EXISTING STATIONS

ST CH CALLS CITY/APPLICANT

AZ 9 KGUN Tucson; KGUN-TV

CA 88 KEEF-TV Los Angeles; KDOE

CA 8 KSBW Salinas (-Monterey); KSBW-TV

CA 3 KEYT-TV Santa Barbara; KEYT

CO 3 KREB-TV Glenwood Springs; KCWS

KY 3 WAVE Louisville; WAVE-TV

LA 33 WFLA Baton Rouge; WSTG

OH 6 WSYX Columbus; MTVN-TV

OR 22 KHSP Salem; KWT

TX 36 KXAN-TV Austin; KTVV

NEW STATIONS ON THE AIR

CA Arcata; KREQ, ch. 23z, went on the air 8/1/1987; 141 kw max ERP; 1636' AAT/279' AG/2890' ASL; TL Barry Ridge, 11 miles ESE of Eureka (on KVIQ-6 and KFMH (FM) transmitter); coordinates 40°43'36"/123°58'18"; BT HOR; independent station (surprisingly, I thought it might take either ABC or CBS from KVIQ-6 in Eureka); address: The Mad River Broadcasting Company Inc., Box 1118, Arcata CA 95521-1118.

CA Baretow; KVVU, ch. 64z, went on the air 8/15/1987; 3134 kw max ERP; 1701' AAT/203' AG/4690' ASL; TL Quartzite Antenna Farm, 6 miles north of Victorville; coordinates

34°36'34" 17°12' 1", DA BT HOR, independent station, address: Sunbelt Television Inc., 5605 Village Drive, Victorville CA 92394

CO Denver, KLBQ, ch. 592, went on the air 9/2/1987, 5000 kw max ERP, 308' AAT/289 AG/57 D ASL, TL at the intersection of E. I-70 Avenue and Parker Road in Denver, coordinates 39°40'31" 104°52'22", DA BT HOR, independent, address: Denver Channel 58 Partnership, 9805 E. I-70 Avenue, Denver CO 80231.

FL Cocoa, WRES, ch. 119, went on the air 5/18/1987. Recent application for CP modification probably reflects actual as-built statistics: 1079 kw max ERP (original permit called for 28.3 kw max), so it should be easy to tell if they are transmitting according to the MP application data; 054 AAT/1028' AG/1095 ASL; TL 1 mile south of State Route 420, 3.16 mi north of State Route 520 & 50, 2 mi northeast of Bithy, coordinates 28°34'58"/81°05'00"; DA BT HOR; independent educational station, operated by Glorious Christian Academy, address: Glorious Church of God in Christ, Inc., 4701 East Hanna Avenue, Tampa FL 33610.

IN Gary, WPMR-TV, ch. 502 (see 3/87 VLD); address: Channel 50 Television Corp., 4255 Westbrook Drive, Suite 216, Aurora IL.

MA Lawrence, WMFP, ch. 622, went on the air 10/16/1987, logged by Scott Hood and George Milean; 20 kw max ERP; 505' AAT/271' AG/800 ASL; coordinates 42°42'25"/71°00'54"; DA BT HOR; affiliated with home shopping service AVN (America's Value Network). Address not available.

MN Alexandria, KSAX, ch. 422, went on the air 9/15/1987 (which means K42A0's history, if it ever got on the air); 2770 kw max ERP; 1176' AAT/1164' AG/2521 ASL; TL east side of Route 33, 0.6 mile south of the intersection with Route 28; coordinates 45°41'59"/95°10'36"; BT HOR; ABC affiliate, satellite of KSTP-TV, ch. 5 in St. Paul MN; address: KSAX-TV Inc., 3415 University Ave. West, St. Paul MN 55114-2099.

MN Rochester, KXLT, ch. 47, reported in the 10/87 VLD; DA BT HOR, address: L.E.O. Broadcasting Inc., 800 St. German Street, St. Cloud MN 56302.

MT Bozeman, KCTZ, ch. 7, went on the air 9/1/1987; 44.1 kw max ERP; 818' AAT/306 AG/8916' ASL; TL on KULB(FM) tower, 1.75 mi west of Hwy 10, 7.7 mile east of Bozeman, near Bozeman Pass; coordinates 45°40'24"/110°52'02", DA BT HOR; ABC affiliate; address: Bee Broadcasting, Box 6040, Bozeman MT, 59715.

NH Merrimack, W60T, ch. 60, went on the air 8/14/1987 (see 10/87 VLD); logged by Scott Hood in Beverly MA ("another barely receivable signal"); independent station, running music videos; address: Golden Triangle TV 60 Corporation, Box 60, Merrimack NH 03054.

NM Albuquerque, KLUZ TV, ch. 41, went on the air 9/5/1987; 1170 kw max ERP, 4.52 AAT/114' AG/10754 ASL; TL on Sandia Crest, about 15 miles northeast of Albuquerque, coordinates 35°12'41"/106°26'56", DA BT HOR, independent station; address: Olivarez Television Company, 2725 F Broadbent Parkway NE, Albuquerque NM 87107.

NM Silver City, KWNM TV, ch. 10, went on the air 9/15/1987, 8.7 kw max ERP (not much, but

enough to bump K10KF off the air for good), 1590 AAT/11 AG/8226 ASL, TL on Pinos Altos Mountain, 1.2 miles west of Pinos Altos, coordinates 32°51'46"/108°14'28", HOR, ABC affiliate, satellite of KOAT TV, ch. 7, Albuquerque NM, address: KOAT Television Inc., Box 25982, Albuquerque NM 87125.

OK Portsmouth, WLKA, ch. 302, went on the air 8/25/87, as reported by David Moody, who says the station is operating at 10.4 kw ERP with antenna 200' AG; authorized for 1100 kw max ERP; 1168' AAT/851 AG/1947 ASL; TL on WPBO-TV (ch.42) tower, Navajo Pond Creek Road, 4 miles WNW of Portsmouth; coordinates 38°45'41.5"/83°03'41.0"; DA BT HOR.

OK Claremore, KXDM-TV, ch. 352, went on the air 7/1/1987, 70.15 kw max ERP; 474 AAT/429' AG/1124' ASL; TL College Hill, Rogers State College (on KMGX-FM tower); coordinates 36°19'06"/95°38'18"; HOR; address: Rogers State College, College Hill, Claremore OK 74017.

TX Houston, KETH, ch. 1142, went on the air 7/18/1987; 4457 kw max ERP; 1437' AAT/1414' AG/1488' ASL; TL 3101 Senior Road, 3 miles east of De Wai TX; coordinates 29°33'25"/95°30'04" (same as KHOU-11 and existing (not proposed) KHTV-39); DA BT HOR; TBN (Trinity) affiliate; address: Community Educational TV, 3805 Senior Road, Sugarland TX 77479.

PR Mayaguez, WNLX-TV, ch. 222, went on the air 4/27/1987; 200 kw max ERP; 1137' AAT/130' AG/1344' ASL; TL Atolayo Mountain, Aguado; coordinates 18°19'08"/67°10'42"; DA BT HOR; independent Spanish station; address: WNLX-TV Inc., Box 1090, A-3 Guanajibo Shopping Center, Mayaguez PR 00709.

USA>> FORUM

NICK LOMBARDI (Atlanta GA) sent in an article about several LPTV stations in Georgia, from the 9/20 Atlanta Journal. "Since November, Atlanta's Channel 4 has beamed its television signal from atop the Coastal States building to a city that doesn't even know the station exists. The automated broadcasts of music videos barely make it out of the downtown business district. But Channel 4's owners say the programming allows the station to keep its license, protecting their potentially valuable property: a low-power television (LPTV) station in one of the country's fastest-growing television markets." "We could be sitting on a gold mine," said Wayne Register, general manager of Charles Woods LPTV, an affiliate of Springfield, MO.-based Woods Communication Co. and owner of Channel 4 in Atlanta. We just have to figure out what to do with it. We haven't even tried to sell our first ad in Atlanta yet." "Or, finally, LPTV was supposed to provide entrepreneurs an opportunity to enter broadcasting with an investment of \$300,000 or less. In reality, such stations have to spend \$300,000 or more on equipment alone and must budget another \$700,000 for programming, staffing and working capital for the first 18 months of operation.... To succeed, LPTV operators say they must convince reluctant cable systems to carry their signals, which would compensate for their limited range and put them on equal footing with full power stations in homes with cable." "Frontier Broadcasting, Inc., of Fort Worth, Texas, has a construction permit valid until November 1988 to

develop a Channel 63 in Atlanta, but Mitchell Johnson, an investor in the company, said there are no immediate plans to do anything with that permit. "We're trying to decide if it's worth entering the business," said Johnson, whose company also has permits for six other markets. "Channel 5 in Tifton, which airs a potpourri of talk shows and old movies, and Channel 16 in Columbus, which is an off late of the American Christian Television System, have been unsuccessful in convincing cable systems in those towns to carry their signals. The cable systems say they don't have room in their systems." "At the peak in 1984, there were about 37,000 applications pending for LPTV permits. The FCC declared a temporary freeze on a new applications and turned to a lottery process to award construction permits. Since then, the agency has granted about 2,500 construction permits and reduced the pool of applications to about 8,500."

Here is the list of the Trinity Broadcast Network stations that was sent to me a few months ago. I don't remember who sent it to me.

TBN-OWNED COMMERCIAL STATIONS:

KTBN-TV 40 Santa Ana CA
KPAZ-TV 21 Phoenix AZ
KTBO-TV 14 Oklahoma City OK
WHFT 45 Miami FL
WTBY 51 Poughkeepsie NY
WKCI 43 Richmond IN
KTBN-TV 20 Tacoma WA
WLXI-TV 61 Greensboro NC
MDL 17 Canton OH
KNAT 23 Albuquerque NM
KDTX-TV 58 Dallas TX
NCJ 42 Birmingham IN

TBN-OWNED EDUCATIONAL STATIONS:

KLUJ 44 Karlsgen TX
KITU 34 Beaumont TX
KETH 14 Houston TX

TBN AFFILIATES:

WCTC 27 Marion IL
WAOP 49 Saginaw MI
WTJR 16 Quincy IL
WLUC-TV 85 Beattyville KY
KRVP 27 Rowell NM
WMTA-TV 35 LaSalle IL
KTAJ 18 St. Joseph MO
KDOR 17 Bartlesville OK
MTJP 60 Gadsden AL
KLXV-TV 65 San Jose CA
WUJA 58 Casper PR
WBNA 21 Louisville KY
WJMT 18 Jackson TN

TBN-OWNED LPTV STATIONS:

K5AV Reno NV K5SCN Bakersfield CA
K44AR Salina KS W6BL Charlotte NC
K47BE Boise ID K07TO Manhattan KS
K33AG Bend OR W16AM Crescoport MO
W11AE Juncos NY K5866 Klamath Falls OR
W51AN Ocean NY W11BC Williamsport PA
W579G Dover DE K5885 Minneapolis MN
K39AJ Lincoln NE K52AN Lancaster NE
W0286 Bloor MS K568M Palm Springs CA
K27AZ Lawton OK K54AT Victorville CA
K57CL Vedia CA K58AV Cantonment AZ
K58CA Arvin CA K528A Flagstaff AZ
K57BD Tucson AZ K36AL San Luis Obispo CA
K42AM Oronima IA K55CC Thousand Oaks CA
K21BC Lakewood OR K5088 Desert Hot Spgs. CA
K25AD Columbus MS K53CK Casabad NM

K56AV Columbia MO K33AD Coos Bay OR
K23AS Aberdeen WA K53AT Buhlton CA
TBN-OWNED LPTV UNDER CONSTRUCTION
K55EB Spokane WA W528H Hopkinsville KY
K43AN Loveland CO W51AG Presque Isle ME
K21AN Topeka KS K4285 Fayetteville AR
W558F Memphis TN K26AP Brownwood TX
K39AK Vernal UT K588K Doverport D

TBN FUTURE LPTV CONSTRUCTION:

W58- Duluth MN W31AG Clarkdale MI
W57- Savannah GA W21AI Portsmouth OH
K46AJ Cookeville OH W10AE Chillicothe OH
W44AG Las Vegas NV K30- Cedar Rapids IA
K55DJ Reading CA W50- Charleston SC
W55- Augusta GA W528H Hopkinsville KY
W50- Raleigh NC K39A1 Youngstown OH
K58CM Duluth MN K29- Alamogordo NH
W44AG Erie PA W15AF Vero Beach FL
K27AZ Lawton OK W14AH Binghamton NY
K23A1 Prescott AZ W588A Goldsboro NC
K14- Roseburg OR K41- Williston ND
W58- Rockford IL W58- Green Bay WI
W588P Dayton OH W504G Nashville TN
K1986 St. Cloud MN K588T Doverport IA

LPTV TBN AFFILIATES:

K50CL Keokuk IA K588M Richmond VA
W40- Mable PA K35- Cherrville NY
K57DU Tyler TX K02HQ Knoxville TN
W58CE Lewiston ID K54- Ridgecrest CA
W57- Columbus IN K25AL Lake Havasu City AZ
K53- Globe AZ K528T Ploverville CA
W58- Jackson MS K588P Santa Barbara CA
K57BE Guyton OK K55CJ Santa Maria CA
K08KE DeQueen AR K58CA Livingston TX
K13UC Casper WY K50AD Corpus Christi TX
K20AM Rugby ND K31AI Humsville AL
K05HK Lufkin TX K22AE New Ulm MN
W57AD Robinson IL

HDTV alert from LARRY VOGT (Springfield CA):
"WMHD-TV / Channel 58 / Washington, DC is on the air!! 50 watt transmitter output. Scale PR45U antenna at about 250' AGL (at MUSA/9 site in NW Wash, DC). Horizontal polarity, 10 - 12 degree beam width - 18 dB gain - 188° true, 1-5/8 inch feedline; ERP of about 850 watts. Will change to 204° true for 1 - 1 1/2 months (December / January ??). Will change to 120° beam width antenna and orient toward south and west during February and March of 1988. Will also increase power at about this time. Currently the station is rebroadcasting WUSA/9 with WMHD-TV identification added. When they increase power, they will drop their aural signal and increase their video bandwidth to 10 MHz., utilizing all of channel 58 and a portion of channel 59. Video will then consist of test signals. Propagation on channel 9 (WUSA), channel 58 (WMHD-TV), 2.5 GHz, and 12 GHz are being measured at various sites and levels, arrival times, etc. are evaluated. Send your reception reports to: Mr. Harry Owen, WUSA, 4001 Brandywine St., NW, Washington, DC 20016." Larry adds to look for them 7.30 a.m. to 5.30 p.m.

GEORGE MILEON (Lynn MA) wrote on 10/2, "Your recent column mentioned an increase in power in channels 27 & 64. As of this date I haven't seen any difference in their signal. I would have expected the little bit of snow I get

in both to be less, but that isn't the case, at least not yet. Channel 9 on top of the Presidential Tower is still a very weak signal, but they do give their call letters now and then. It does begin with a W as you indicated months ago. Channel 46 is still extremely weak. George also sent an article from the 10/21 *Boston Globe*. "Television station WHMP-TV (Channel 62) is on the air under reduced power, carrying mostly a satellite-fed shopping service from its Lawrence studios."

SCOTT HOOD (Beverly Hills) sent in two articles from the *Boston Globe*. The 10/21 *Globe* reports, "Television station WHMP-TV (Channel 62) is on the air under reduced power, carrying mostly a satellite-fed shopping service from its Lawrence studios." "Currently the output, which employs some 20,000 watts, now primarily telecasts shopper service programming from Wisconsin." Scott comments, "WHMP-62 MA Lawrence (18 miles) finally on the air as of Fr 16 Oct! So far it's the strongest of the new stations (although that's not saying much: the picture barely holds its frame, and the audio hardly cuts through). It's currently only 20,000 watts, when it assumes full power it might be a half-way decent signal." I hate to say this, but 20,000 watts is not reduced power; that's all they're authorized to transmit.

This article from the 9/17 *Globe* is interesting: "Cape Cod television viewers may get an improved WGBH-TV (Channel 2) signal if a study group finds feasible the use of a so-called translator, or 'repeater' station on Cape, or direct over-air microwave transmission to the Cape from Boston. Channel 2's picture and sound reception has (a) been periodically distorted in the 13 Cape Cod communities because of weather changes. The condition, which springs in far-distant stations to muddle the Boston public broadcast TV outlet signals, is termed 'co-channeling.' Co-channeling problems that hurt reception of Channel 2 are caused by atmospheric conditions we cannot control," Ralph MacPhail, general manager of Cape Cod Cablevision, said last week. "Experts say co-channeling - whose primary cause is differences in temperatures at various altitudes - can, under certain conditions, garble the Boston-to-Cape Cod signal of Channel 2 by introducing signals from other stations operating on the same frequency from as far away as Miami and Los Angeles." Scott adds, "I couldn't at those errors go uncorrected, so I sent a short note (one and a half pages) to the editor, setting the record straight, but so far haven't seen anything...." Now if you said space aliens were jamming the signals to keep Cape Codians uninformed, they would probably print it. Sounds to me like the problem may be both E-skip and coastal tropes.

Other comments from Scott: "WGBT-60 NH Merrimack (46 miles) has been on the air since about 18 Aug. (logged at 0300). Another barely receivable signal. One unusual good or bad point (depending on how you look at it): sign on is shortly before 0000, and it is off the air by 0730 (off during weekends?). As they have a 'Program and Technical' testing announcement at sign on, assume they will revert to normal hours when they officially sign on (right now they are just running some video music network)."

"From 18 Aug. until 10 Sept. WPR-2 R. was operating at real low power (a lot of times barely in). Since then, they are stronger than ever (they

used to be somewhat weaker than WJAR 10, now they are about equal). Also, from the 9th until before 320 of the 0th of Sept., the offset between WCSH 6 ME and WNE MA was clearly 10 kHz, suspect one of them was using an alternate transmitter."

GEN R. WILKIE (York ME) writes, "I recently bought a CASIO TV-400 pocket color television (screen about 2 inches). Upon endorsing this relatively new product, I say it works pretty good. I've already got a new PANASONIC portable (same or screen) that I've had about 2 years. In comparison to the new, the VHF reception leaves much to be desired. Boston chs. 2, 4, 5, & 7 come in good on the new, but blacked out on the color. On the other hand, the UHF reception is very good. With the color set, I can stand on my roof, where I have the main antenna (which is UHF only) and receive the channels as good or better than the large yagi. Color is very good too. Only problem is...can't see anything in the sunlight. But the unit has good sound, and is easy to hold...like the WATCHMAN from Sony. Tuning is automatic and surprisingly, it will stop on extremely fuzzy signals, even with a faint picture and no sound. So as far as DXing goes (on UHF) I'd rank it a 9 on a scale of 10!"

"I was on my way home from Boston today (10/29 - wbf), and on the color set, for the first time, saw WHMP-TV, ch. 62 from Lawrence, MA. I managed to get it at home, on the roof, with the portable again, but VERY poor. They appear to be all (UHF) shopping network. But this time it's AVN. Is that America's Video Network?? Can't believe that this is the format that people would have in mind for a new station around here. Because we already have Home Shopping Network on ch. 88 in the Boston Market. I've hope this fad'll die off soon! And as of this writing, WGBT ch. 60 (Merrimack N.H.) is STILL only running music videos, late night, as their only programming."

DAVID MOODY (West Portsmouth OH) writes, "WUXA (ch. 30, Portsmouth OH - wbf) is on the air with color bars and tone. They ID every hour with slide and cart (? - wbf), Monday thru Friday 9 am to 4:30 pm. They are using an aerodyne TRU-1KAC 1 kW transmitter and scale antenna at 200 ft. The ERP is 10.4 kW visual and 2 kW aural. Their ID slogan is 'your new hometown television station on the air this fall.' The station went on the air Aug 25, 1987 at 7:05 pm. They are needing space in the new WPBO building, and space on the WPBO tower."

Two articles were forwarded to me by ERIC MCCORMACK: The 10/15 *Chicago Tribune* reports that Adams Communications Corporation is buying five stations from Forward Communications Corporation. WHCI-19 (Peoria IL); WHYV-15 (Madison WI); WSAW-7 (Wausau WI); WTRF-7 (Wheeling WV); and KOSA-7 (Odessa TX). The other article from the 9/21/87 *Multichannel News* (I never heard of it either) also reports on the channel 2 CC problem in Cape Cod. "WGBH-TV... is carried on Channel 2 by the four cable systems in the region. But frequently WGBS-TV, Channel 2 in New York City, appears at that position on Cape Cod area cable systems and on TV sets receiving over-the-air signal...." "This year has been worse than years past," said Mr. MacPhail. "More subscribers have complained about the problem this summer than ever before, he said. The interference will continue during summer months, due to circumstances beyond the control of

the station and systems, as long as the equipment currently being used by the station and the cable operators is not upgraded." David MacCarr, WGBH director of engineering, confirmed that the problem has become worse this past summer. "We got caught all of the time, he said, adding that the interference regularly occurs from 4 p.m. - 10 p.m. in July and August."

Several articles from FRANK ADEN (Boise ID): The 10/28 *Oregonian* reports that KXVT-22 (Salem OR) switched to mostly home shopping programming and changed its call letters to KHSP.

The 10/23 *Oregonian* reports, "U.S. District Judge Maen U. Frye has issued a preliminary injunction prohibiting a Multnomah County company from advertising or selling wireless television transmitters. Frye barred the sale of wireless television devices known as the TV Gene, TV Magic Transmitter or 'Channel Link,' which authorities have found to interfere with communications systems such as ground-to-air radio transmissions for military aircraft. The boxlike devices are advertised as being able to send a television signal directly from a video cassette recorder, camera, computer or video game to a television set without the use of interconnecting cables. Investigations by the [FCC] found that the devices emit radio signals on frequencies outside of those authorized for television and video reception, according to Frye's findings of fact."

The 10/18 *Oregonian* reports on a new television station that should be on the air by now: KTNW, ch. 31 in Richland WA. "A new public television station operated by Washington State University will begin broadcasting at 6 p.m. in the Tri-Cities, Walla Walla and Hermiston, Ore., areas. KTNW-TV can also be seen in the outlying areas of Benton, Franklin and Walla Walla counties in Washington and Umatilla County in Oregon. KTNW is a sister station to KWSJ-TV, forming Northwest Public Television, which is operated by WSU's Radio-Television Services."

The 10/12 *Idaho Statesman* reports that Western Telecasting Co. of McLean VA (that's right, Virginia) applied to the FCC for a construction permit for a full service station on ch. 35 in Twin Falls ID.

The 10/22 *Idaho Statesman* reports that KIDK, ch. 3 in Idaho Falls, has been sold by Price Broadcasting Co. to Retlaw Enterprises, headed by Walt Disney's widow.

Several articles from WENDELL FORO (Westville IN): The 10/19 (Gary IN) *Post-Tribune* updates the LPTV situation: "The [FCC] says it intends to grant applications for 278 low-power television and 205 TV translator stations by the end of the year, further extending TV service into rural areas. There are about 500 low-power TV stations, whose signals reach only about 10 to 15 miles. There are about 4,700 translator stations, which rebroadcast the signal nearby stations into areas that could not otherwise receive it; particularly mountainous regions. The low-power TV industry has been hampered by application processing delays that have resulted from a large volume of applications. About 1,150 low-power TV construction permits are still pending before the commission. The FCC received 1,357 applications for low-power TV and TV translator stations during the June 22-July 2 filing window, the first in 4 years. About 35 percent of

the applicants had no competition in their markets and would not interfere with any other applicants. They are the ones for which the FCC said it will grant construction permits by the end of the year, barring filing within the next 30 days of petitions to deny."

Another station that should be on the air by the time you read this! Finally, WYIN, ch. 56 in Gary IN is about to go on the air. From the 10/21/87 *Post-Tribune*: "Northwest Indiana's planned new television station, WYIN-TV (Channel 56), took another step toward reality Wednesday with a ribbon-cutting ceremony at the station's studio headquarters. The building at 8625 Indiana Place contains two production studios, broadcast equipment and control facilities, and administrative space for the station, which is scheduled to go on the air Nov. 15." Most of this and another article are a rehash of past articles over several months, discussing coverage areas, walkathon, local sports, military force for northern Indiana, etc.

The 10/22 *Valpurgisio Vidette Messenger* reports, "Advocates for children's television say the [FCC]'s decision to review its policies on kids program commercials and toy-based shows is long overdue. 'The FCC's neglect has helped to move children's programming from Sesame Street to Madison Avenue,' said Sen. Tim Wirth, D-Colo., cosponsor of a bill to increase children's educational programming on TV." "The FCC voted 4-0 Tuesday to review its decision in 1984 to abandon the ad limits. The FCC also will consider whether to ban programs based on toy manufacturers' products. It also will look at new interactive toys that respond to inaudible signals beamed through TV sets during programs for which the toys were specially created, though the FCC said these shows appear to add rather than subtract from the diversity of programming choices now available." The review comes in response to an appeals court ruling last June that instructed the FCC to explain further its rationale for eliminating to long-standing commercial guidelines for children's TV programs. Those guidelines limited ads on children's shows to 9% minutes per hour on weekends and 12 minutes on weekdays. The limits were voluntary, but stations that did not comply invited FCC review. The commission abandoned the guidelines in favor of letting market forces place constraints on advertising."

TOM YINGLING (Dundalk MD) reports that on his way to the WFTDA convention, he reached Grayling MI on 7/28/87. That night, via E-skip, he logged KLBV, ch. 4 in Colby KS, using a dual ID slide with KAKE-TV, ch. 10 in Wichita KS. I still have an article he sent on French Television, which I will again put off until next month.

I also have Canadian news from Walter Patton and Dave Sinclair which will wait until next month. Dave Sinclair does have information on a new type of VHF-UHF-FM antenna called SHOGUN. He will forward information on this antenna to anyone on request. Write to: Dave Sinclair, 6585 Brooks Street, Vancouver B.C., Canada, V5S 3J6.

Thomas J. Yingling, Jr., 221 Pinewood Rd., Baltimore, MD 21222 2345

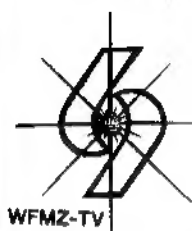




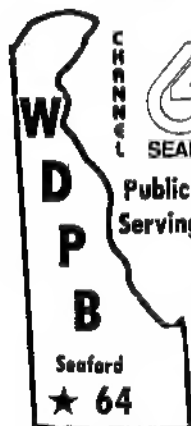
PROVIDENCE



68 WHERE THE STARS SHINE
WQTV BOSTON



WTGI-TV



Public Television
Serving Delaware



THE ATTRACTION IS ACTION

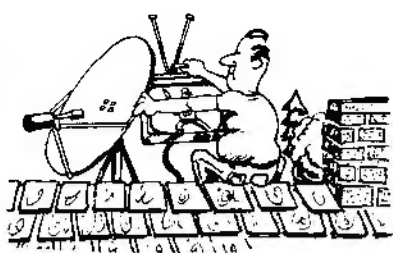
FOR TV 68 & 67
UHF VIEWERS



WSNL, Ch. 67 in Smithtown,
and WWTW, Ch. 68 in Newark



FREDERICKSBURG, VIRGINIA
61 WTIC TELEVISION



NORTHERN FM-DX

December 1987

Joseph Fela - 150 Robert Place - So. Plainfield NJ 07080

Equipment - McIntosh MR 78 tuner, a pair of CM Stereo Probe 9s, stacked, with rotor @ 40 ft. Time: EDT

July
18 Tr
0133 CIME 94.9 PG Hull, ID, FF (340)
0148 WJQJ 102.5 NY Buffalo, R, "Magic 102"
ex-WBEN
0200 WKAR 90.5 MI E Lansing, ID c (540)
0230 CBOE 102.5 ON Ottawa, FF (342)
0239 WYRK 106.5 NY Buffalo k o/WHLM
0301 WJNY 90.9 NY Watertown, c
w/WCNY-WUNY-WJNY ID (247)
0500 WSCL 89.5 MD Salisbury, c APR(164)
0845 WJQJ 102.5 NY Buffalo very strong,
but nothing else from Buffalo!
0913 WYYY 94.5 NY Syracuse "Y-94", r,
briefly o/WCHR
1937 WOMP 100.5 OH Belleaire, r,
"Womp-FM" + call
2120 WZNS 92.9 SC Dillon "2-93" ads
Wolfman Jack, ex WDBC (504)
(WLTJ-92.9, WSHH-99.7, WJQJ-102.5, &
CHT2-97.7 also noted in the evening)
20 Tr
0400 WEEA 88.9 MD Baltimore, ID,
Morgan State University (146)
0427 WJQJ 99.7, r, "Magic 97.7",
In/out with WCZX (162)
23 Tr
1852 WOOD 106.1 MA Hyannis r (227)
1912 WPCX 102.9 MA Hyannis r
"Cape Cod's classic hits - Pixie 103"
1945 Radio New York International 103.1
rock, noted within 1 hour of initial
sign-on. Never did QSL!
2200 Boston & Norfolk both good!
2200 WIHS 104.9 CT Middletown g (115)
rarely heard
2215 WDMR 91.9 MA Provincetown,
looking for ss (242)
2234 WSFL 106.5 NC New Bern ID, r (403)
2258 WRSF 105.7 NC "Columbia-Elizabeth
City-Nags Head" legal ID, "Surf-106", r
ex WJQK (336)
2356 Some Baltimore-Washingtons coming
over the locals: WASH-97.1, WHUR-96.3,
WLIF-101.9, WQMS-103.5, & WXYU-102.7 +
WHON 105.9 CT o/local WHBI
24 Tr
0315 Baltimore-Washington still strong
w/WYST-92.3, WPOC-93.1 & WMZO-98.7
also o/locals
2228 WHTT 99.3 PA Harrisburg, "99 Hit
FM", r, ex-WSFM (131)
25 Tr
0023 WTEB-89.3 NC New Bern, all-nite
Jazz program (sounded like 40's big-
band mx) (403)
0814 WQMC 95.3 VA Charlottesville (280)
Comments: W220AA-91.9 Parlin NJ contin-
ues to run all night—only now it's re-
laying a distorted WFDU 89.1 after WCNJ
89.3 (which it translates) signs off. 73.
25 Tr (continued)
0845 WLSA 105.5 VA Louisa, K
"105 Country", o/local WDHA (261)
0852 WJZZ 96.7 VA Orange "Z96.7" (254)
27 Es
1757 KLJC 88.5 MO Kansas City (1074)
1800 WJHN 96.7 IL Normal, ID (764)
August
1 Es
1145 KIWR 89.7 IA, ID (1120)
1153 KTTN 92.1 MO Trenton (1011)
1200 KNCY 97.7 NE Nebraska City (1124)
1220 KQMA 92.5 KS Phillipsburg KKAN-
KQMA ID (but isn't KKAN on 95.3?),
also "the new Q" (1315)
1312 WKMG 93.5 NE Columbus, ID
ex-KTTT (1198)
1937 KQAA 94.9 SD Aberdeen (1262)
2 Tr
0357 WUPR 94.9 VA Roanoke-Lynchburg
legal ID, "easy 95", b (374)
0400 WBER 90.5 NY Henrietta, ID (240)
2 Es
1749 KBEZ 92.9 OK Tulsa (1203)
1751 KQAY 95.9 Russell, KRSL-KQAY ID
ex-KRSL (-FM) (1304)
1800 KCLY 106.9 KS Clay Center (1205)
1801 KBBE 96.7 KS McPherson (1249)
1825 KAWL 104.9 NE York, ID (1214)
1838 KIDA 92.7 IA Ida Grove (1096)
2125 Spanish on 94.9, seemed to be
WAGB Illinois
2130 WIBI 91.1 IL Carlinville (824)
g, over WFMU
31 Tr
0118 WZYC 103.3 NC Newport (421)
0630 WCAU 97.7 MA Brockton, k (205)
September
5 Tr
0000 WUGN 99.7 MI Midland, ID (543)
0021 WVIC 94.9 MI E Lansing (540)
r, "New 95 FM"
0040 WHSB 107.7 MI Alpena, r (552)
0050 WPLB-tentative 107.3 MI
Greenville, k, selections named be-
tween each selection but no ID!
0200 WLFS 100.9 MI Pinconning, r
legal ID, "Lifestyle 101" (538)
1946 WJJR 98.1 VT Rutland, legal ID,
b, barely o/WCAU & WMYs (223)
2030 WYRY 104.9 NH Hinsdale (181)
2036 WUPS 107.9 VT Burlington (276)
2055 WQCB 106.5 ME Brewer, k, "Q106.5"
+ legal ID (408)
2200 Boston strong
6 Tr
0200 WUMD 99.3 NJ ex-WLGE, r (80)
0315 WBOS 92.9 MA Boston rare! (213)
1004 WATD 95.9 MA Marshfield, soft
rock, strong, way o/all! (198)

HOLD YOUR REPORTS!
NEW EDITOR NEEDED!

Even though the skip season is over, this month I have tv id logs from ch's 2 & 3. I look all through my log supply for these channels & I still need more! If you have more skip channel logs & other channels please send them in. Also to fill in space I'm working my way down the ch's from the 60's this time. So here goes the list. (ch. 2) KTVU Oakland, CA; WCEB Charleston, SC; WCEB New York, NY; KBCI Boise, ID; KQBS Los Angeles, CA; WDTN Dayton, OH; WGB Atlanta, GA; KICA St. Paul, MN; KINO Casper, WY; WEEB Dayton Beach, FL; WFTB Miami, FL; KQMA Pittsburgh, PA; WJAR Baltimore, MD; WPMY Greensboro, NC; WTVB Terre Haute, IN; KTVQ Billings, MT; KATU Portland, OR; KRID 7, Mexico (my ideals?); KREM Spokane, WA; KMGH Denver, CO; KPRC Houston, TX; KHON Honolulu, HI (has anybody seen this one?); KUTV Salt Lake City, UT; WGBH Boston, MA; KQTV St. Joseph, MO; CFAP Quebec, PQ; KUTV TV Colorvision Santo Domingo, Dominican Rep. (ch. 3) KMTV Omaha, NE; WYVC Cleveland, OH; KINT Mason City, IA; WREB Memphis, TN; KVMK Phoenix, AZ; WREL Columbus, GA; WBTW Charlotte, NC; KFDK Wichita Falls, TX; KOLH Duluth, MN; WWAY Wilmington, NC; KIII Corpus Christi, TX; WRCB Chattanooga, TN; WCLB Champaign, IL; WSTN Syracuse, NY; KATC Lafayette, LA; KWW Philadelphia, PA; WSAZ Huntington, WV; KYUS Miles City, MT; KQBS Shreveport, LA; WQAX Burlington, VT; KQRA Sacramento, CA; WEAR Pensacola, FL; KQRA Rapid City, SD; WAVE Louisville, KY; KID Idaho Falls, ID (now KIDK); KTVS Sterling, CO. [the 60's ch.s] WNCN-64 Providence, RI; WCLQ-61 Cleveland, OH (now WJHS), WJTV-68 Boston, MA; WSNL-67 Smithtown, NY (now WSET), WHTT-68 Newark, NJ (now WEE); WPMR-60 Aurora, IL (now WBEH); WJAL-68 Hagerstown, MD; WFMZ-69 Allentown, PA; WBEV-69 Fredericksburg, VA (now off the air); WSTG-64 Providence, RI (now WNCN-TV); WHEI-61 Wilmington, DE (but antenna in NJ!); WTIC-61 Hartford, CT; WAOV-68 Marlborough, MA (now WHEH); WDPB-64 Seaford, DE (with antenna in MD!); WBEH-68 Newark, NJ (now WEE-68). Next month I hope to do ch's 4, 5, the 50's ch's. Also I still have to do the logs from St. Pierre Et Miquelon & some I got from Cuba on a vhs video tape from the Embassy of the Czechoslovak Socialist Republic, Cuban Interest Section! So

NORTHERN FM DX

December 1987

Dave Brumfield - 1618 Chester Blvd. - Richmond IN 47374

Equipment - Receivers: Marantz 2270, Akai AT-V04, Winegard GH-6065 antenna w/rotor at 30'. t = tentative logging

May 1987

23 Tr
2359 WQUC 89.1 OH
24 Tr
0005 WFLQ 100.1 IN
0018 KRES 104.7 MO

29 Tr

2250 WFGH 90.7 WV
2358 WKMD 94.3 IN

June

2 Es

2000 KQWB 98.7 MN
2002 KPLO 94.5 SD
2004 KPRM 97.5 MN
2010 KVOX 99.9 MN

5 Es

0954 KNON 90.9 TX
0957 KGNZ 88.1 TX
0959 KTCU 88.7 TX
1001 KMOX 89.1 TX
1005 KBAT 93.3 TX
1009 KOJOT 94.1 TX
1012 KDNT 94.5 TX
1016 KYST 93.9 TX
1021 KIXY 94.7 TX w/92.1(?)
1024 KROD 93.5 TX
1025 KZRR 94.1 NM
1039 KKIK 93.7 TX
1041 KZOR 94.1 NM
1045 KQIP 96.9 TX

15 Es

2000 WLYT 92.5 MA
2015 WZOU 94.5 MA
2030 WJTE 96.9 MA
many other freqs unIDed

16 Es

1923 unID 92.1 "Star 92" SW
1930 KOJOT 94.1 TX
1943 KNEO 95.5 TX
1947 KZBT 95.1 TX
1954 KPXI 100.7 TX
1957 KSMG 105.3 TX
1958 KSJT 107.5 TX
2000 KASE 100.7 TX
2003 KQIP 96.9 TX
2007 KAPT 94.7 TX
2200 KENJ 89.5 NM
17 Es
1745 KCBT 89.3 TX
1809 KSEC 93.3 CO
1816 WLVE 93.9 FL
1826 WRMF 97.9 FL
1830 WHYI 100.7 FL
1835 WKUN 103.3 LA
1840 WCMQ 92.3 FL
--many unIDes--

18 Tr

2030 WKOC 89.7 IL

12 Es

1528 KLUX 89.5 TX
(K210AL off air)
1531 KMOY 88.1 TX
1535 KJYY 94.5 TX

June 19 Es (continued)

1537 KELT 94.5 TX
1554 KOYE 94.9 TX
1640 KECM 88.3 TX
1644 KACU 89.7 TX
1656 KBAT 93.3 TX

21 Es

1715 KNPR 89.5 ND

21 Tr

1800 KTTX 89.9 MO

29 Es

1500 KOYE 88.1 TX
1502 XET 94.1 NL MEXICO
1507 KUWG 95.3 TX
1512 KTNR 92.1 TX
1525 KBNLT 89.9 TX
1530 KBNRT 88.3 TX
1609 KSTE 93.9 TX
1610 KZOR 94.1 NM
1612 KBNAT 97.5 TX
1618 KMTHT 98.7 NM
1650 KGLB 98.7 TX
1650 WCKO 98.7 MS
1705 KTXN 98.7 TX
1754 KUDU 99.9 CO
1800 KWKR 99.9 KS
1845 KTKM 99.9 NM
1847 KUDO 99.5 CO
1909 KQBA 99.7 NE
1938 KMCX 106.5 NE
1954 KAZY 106.7 CO
2001 KBPI 105.9 CO
O/WPFB

2005

2005 KKAZ 100.7 WY
2007 KJCO 100.9 CO
2010 KLOV 102.3 CO
2015 KOST 101.1 CO
2020 KKKX 105.5 CO
2023 KNGE 104.7 CO
2025 KATH 100.7 CO
2026 KIKX 102.7 CO
2030 KCOL 107.9 CO
2035 KRXV 107.5 CO
2038 KKDD 107.1 CO
2048 RBRQ 105.1 CO
2052 KULS 103.3 KS
2056 KSKU 106.1 KS
2107 KMHZ 98.7 TX
2111 KKCS 101.9 CO
2124 KKCC 106.9 OK
2130 KKMGT 98.9 CO
2133 KLUW 98.7 TX
2147 KZZQ 101.9 TX
2151 KMDJ 102.1 TX
2153 KSJT 107.5 TX
2156 KMTX 98.7 NM

July 1987

11 Tr

0330 WLJE 105.5 IN

11 Es

1807 KSBJ 88.1 TX

14 Es

1830 WHOM 94.9 NH

July 14 Es (continued)

1637 CKHJ 93.1 NB
1700 WXXX 95.3 VT
1706 WDKQ 97.5 NH
1715 WDHP 96.9 ME
1718 KFGO 101.9 ND
1719 WPOR 101.9 ME
1730 KHHT 97.1 ND
1745 KSJM 93.3 ND
1755 KMFR 88.9 ND

16 Es

1934 KTXN 88.1 TX

17 Es

1854 KJBZ 92.7 TX
1957 XHAA 93.1 TAM
1959 KUWG 95.3 TX
1408 KKED 90.3 TX
1414 KTNR 92.1 TX
1416 KOYE 94.9 TX
1419 KBTB 93.3 TX
1427 KAJA 97.3 TX
1434 KLUW 98.7 TX
1438 KSMG 105.3 TX
1439 MUF to 107.9
1440 KMMX 106.7 TX
1450 KTON 106.3 TX

1500-1600 great opening to PQ-few positive IDs but wanted to list tentatives:

CBUP 91.1 PQ
CBAT-29t 88.1 PE
CBF-8t 88.1 PQ
CBGA-17t 89.3 PQ
CBV-8t 90.1 PQ
1506 CJMF 93.3 PQ
CKRL 89.1 PQ
CKDT 96.9 PQ
CBV-FMT 95.3 PQ
CHOIT 98.1 PQ
CHIKT 98.9 PQ
CBDF-7t 102.1 ON
CIGBT 102.3 PQ
CIGNT 102.3 PQ
CFBLT 105.7 PQ
CBV-6t 99.3 PQ
CIEUT 94.9 PQ
1529 CBUR 103.5 PQ
CBQRT 92.5 PQ
CITE-2t 94.5 PQ
or CBGA-13t 94.5 PQ
CBHAT 90.5 NS
CBUP 91.1 PQ

17 Tr

1811 CKSY 95.1 ON

17 Es

1620 CJAB 94.5 PQ

1731 KBAT 93.3 TX

1735 KMGZ 95.3 OK

1759 KRUG 90.7 NM

1800 KATK 92.1 NM

1821 KMHM 98.7 TX

1833 KZOR 94.1 NM

NORTHERN FM DX

David Brumfield's report, continued...

July 17 Es (continued)

1837 KEZB 93.9 TX

1842 KQIP 96.9 TX

1845 KGEE 99.9 TX

1901 KQEX 92.3 TX

1906 KQSKT 97.5 NE

1907 KWES 102.1 TX

1911 KRQU 102.9 WY

1914 KPNY 102.1 NE

1924 KCBY 95.1 WY

2019 KBNA 97.5 TX

2023 KSNM 98.7 NM

21 Es

1220 KYST 93.9 TX

1224 KIXY 94.7 TX

27 Tr

0420 WKRT 93.1 IL a/WEAB

0433 WCCO 98.3 IL

Comments: Not a bad season! I know I missed some openings with evening music lessons. It seems so much skip that reaches here is from the same place, especially TX, so the days to New England and PQ were a welcome treat. Wish I could have IDed more French but most were just talk and music at the time of reception. Hope everyone got things they wanted this season and hope for good tropo yet! 73's dB

17 Es

1854 KJBZ 92.7 TX

1957 XHAA 93.1 TAM

1959 KUWG 95.3 TX

1408 KKED 90.3 TX

1414 KTNR 92.1 TX

1416 KOYE 94.9 TX

1419 KBTB 93.3 TX

1427 KAJA 97.3 TX

1434 KLUW 98.7 TX

1438 KSMG 105.3 TX

1439 MUF to 107.9

1440 KMMX 106.7 TX

1450 KTON 106.3 TX

1500-1600 great opening to PQ-few positive IDs but wanted to list tentatives:

CBUP 91.1 PQ

CBAT-29t 88.1 PE

CBF-8t 88.1 PQ

CBGA-17t 89.3 PQ

CBV-8t 90.1 PQ

1506 CJMF 93.3 PQ

CKRL 89.1 PQ

CKDT 96.9 PQ

CBV-FMT 95.3 PQ

CHOIT 98.1 PQ

CHIKT 98.9 PQ

CBDF-7t 102.1 ON

CIGBT 102.3 PQ

CIGNT 102.3 PQ

CFBLT 105.7 PQ

CBV-6t 99.3 PQ

CIEUT 94.9 PQ

1529 CBUR 103.5 PQ

CBQRT 92.5 PQ

CITE-2t 94.5 PQ

or CBGA-13t 94.5 PQ

CBHAT 90.5 NS

CBUP 91.1 PQ

17 Tr

1811 CKSY 95.1 ON

17 Es

1620 CJAB 94.5 PQ

1731 KBAT 93.3 TX

1735 KMGZ 95.3 OK

1759 KRUG 90.7 NM

1800 KATK 92.1 NM

1821 KMHM 98.7 TX

1833 KZOR 94.1 NM

July 27 Tr (continued)

0447 WHFB 99.9 MI

0453 WDET 101.9 MI

0455 WKSE 102.7 MI

0503 WLCO 100.9 OH

August 1987

2 Es

1222 KTNR 92.1 TX

1229 KAJA 97.3 TX

1700 KUHF 88.7 TX

1702 KELT 94.5 TX

1731 KTIZ 96.9 LA

1758 KLTG 96.5 TX

1802 KBNL 89.9 TX

3 Tr

2008 WGCY 106.3 IL

2104 WKYK 100.9 IL

2153 WYMG 100.5 IL

August 3 Tr (continued)

2206 WKVI 99.3 IN

2227 WSLF 88.7 IL

3 Es

2230 unID 92.1

"U-92" KURD Huron SD?

2240 KGCH 93.1 MT

3 Tr

2345 WFMB 104.5 IL

2348 WDBR 103.7 IL

2349 WJEM 101.9 IL

4 Tr

0103 WIHN 96.7 IL

0107 WBDG 100.9 IN

0147 WIL 92.3 MO

0200 WPOS 102.3 OH

Breg Coniglio - 5100 Glenwood Drive - Williamsville NY 14221

Equipment - RX-FW32 Panasonic or Sharp WQ-272 Stereo Radio cassette recorder

September

5 Tr

0000 WSCP 101.7 NY Pulaski

0010 CKBY 105.3 / CHEZ 106.1 Ottawa

0045 CJMX 105.3 ON Sudbury

ID only "Mid-Canada-Radio", don't think // CJNR-730 which uses same ID

2234 WKSE 102.7 MI Mt Clemens

2300 WJZZ 105.9 MI Detroit J, ID

2310 WLLZ 96.3 MI Detroit rp, ID

2320 WHYT 96.3 MI Detroit, rs

2325 WDMC 104.3 MI Detroit, a/c

6 Tr

1930 CKSY 95.1 ON Chatham, b wx

7 Tr

1140 WDBN 94.9 OH Medina, b

1159 WKSU 89.7 OH Kent, c

1922 WJOI 97.1 MI Detroit b

Bundcan from Chautauque Lake, NY in extreme S.W. New York State; LOUD signals from WOLN 91.3 PA/WKRN 92.3 PA/WKSE 93.3 NY/WKYN 97.5 PA/WKDC 99.5 NY/WKUS 101.7 NY/WKUP 102.5 NY/WKSI 103.1 PA/WKCC 103.7 PA. Tr/FM, 1400-1600 EDT September 5th (dominant signals listed on freqs with more than one) 89.3 WQED Pittsburgh PA (120); no sign of 90.1 xite in Mayville; 91.3 WCPN Cleveland OH (130); 90.5 WQUG Pittsburgh PA (120); 91.3 WOLN Erie PA (35); 92.1 CKPC Brantford ON (20); 92.3 WORN Warren PA (23); 92.7 CJBX London Ontario (105); 92.9 WBUF Buffalo NY (65); 93.3 WKSE Jamestown NY (10); 93.7 WBBZ Pittsburgh PA (120)/WBLK Depue NY (65); 94.1 CBL Toronto ON (102); 94.3 WKBI St Marys PA (65); 94.5 WNEO Buffalo NY (65); 94.9 CKOT Braham ON (115); 95.1 WBSH South Bristol NY (100); 95.3 CKOS Hamilton ON (75); 95.5 WKYE Johnstown PA (132); 95.7 WBBF Olean NY (53), surprisingly weak; 95.9 WMOX Brookville PA (73)/CFPL London ON (105); 96.1 WMTX Pittsburgh PA (120)/WKYE Buffalo NY (65); 96.5 WKSD Akron OH (135)/WQCF Rochester NY (110); 96.7 CKBL Kitchener ON (108); 96.9 WKYG Braddock PA (120)/WRLT Buffalo NY (65); 97.1 WRED Ashtabula OH (70); 97.3 CJEZ Toronto ON (102)/WEEI Wheeling WV (161); 97.5 WKON St Marys PA (65)/CKD-3 London ON (105); 97.7 CKT2 St Catharines ON (78); 98.1 WFBG Altoona PA (129)/CKH Toronto ON (102); 98.5 WKUS Oit City PA (50)/WKSE Niagara Falls NY (70)/WAKX OH (130); 98.9 WKX Rochester NY (110)/AKBN Youngstown OH (100); 99.1 CKO-2 Toronto ON (102)/WYBQ Elensburg PA (130); 99.5 WCKX Buffalo NY (65); 99.9 WCKC Erie PA (35)/WCKT Toronto ON (102); 100.3 WZPR Meadville PA (50); 100.5 CBL London ON; 100.7 WPPS Cleveland OH (130); 101.1 WROT Youngstown OH (100)/WHRM Tyrone PA (115) (no WJZZ 100.9 heard); 101.3 CKOT London ON (80); 101.7 WJUG Jamestown NY (10); 102.1 WQWD DuBois PA (80); 102.3 WJET Erie PA (35); 102.5 WBBN Buffalo NY/WQVE Pittsburgh PA (120); 102.7 WKSX Williamsport PA (137); 102.9 CKLH Hamilton ON (75)/WYFM Sharon PA (65); 103.1 WBSI Russell PA (12); 103.3 WJZZ Buffalo NY (65); 103.5 CKDC Orangeville ON (125) (anyone know this one's power?); 103.7 WCKX Erie PA (35); 103.9 WJFT Kane PA (48); 104.1 WMTT Buffalo NY (65); 104.3 WELA East Liverpool OH (120)/WMCB Detroit MI (190); 104.5 CHUM Toronto ON (102)/WNET Wellsville PA (110); 104.7 WYDD Pittsburgh PA (120)/WKFM Filton NY (170); 105.1 WCKX Salem OH (187); 105.3 CFCA Kitchener ON (108)/WKPB Hornell NY (90); 105.5 WPKZ Punxsutawney PA (90)/WBOJ Conneaut OH (60); 105.7 WJTI Cleveland OH (130)/CHRE St Catharines ON (70); 105.9 WAMP Pittsburgh PA (120)/unID r s WCKX??/WJZZ Detroit MI (190); 106.1 CKLA Guelph ON (105)/WKNZ Corning NY (110); 106.3 WCTL Union City PA (28); 106.5 WYRK Buffalo NY (65); 106.7 WAKS Beaver Falls PA (110); 107.1 CKLO Toronto ON (102); 107.3 WDBA DuBois PA (80)/WCRZ Elyria OH (195); 107.5 WOSY Pittsburgh PA (120). Chautauque Lake is an excellent place to DX. Almost all of the above stations are easily reliable. I can just imagine what it's like during a monster skid here!! (formats/slogans, etc. sent to FCC-FM NEWS)

Ernest R. Cooper - 5 Anthony Street - Provincetown MA 02657

Equipment - McIntosh MR-78 tuner, 12 element Finco antenna.

September 1987

8 GW

0211 (WAVE) 102.3 CT Stonington, r

8 Tr

0253 CKD9 103.5 NS Halifax, news

1254 WKTJ 99.3 ME Farmington

1315 WHOU 100.1 ME Houlton, ID

& gone to WPNH-NH

1345 CIOG 100.1 NS Halifax r "C-100"

1401 WYJY 94.3 ME Biddeford "Joy FM"

14 GW

0111 WAWZ 99.1 NJ Zarepath, g

14 Tr

0930 unID 102.3 French Canadian,

likely CBAF

28 Tr

0138 WRDR 104.9 NJ Egg Harbor City, r

0215 WRTI 90.1 PA Philadelphia, j

29 Tr

1101 WLGE 99.3 NJ Atlantic City

r, mention of WMID (AM)

1036 CKD9 103.5 NS Halifax, in again,

news, promo Toronto BlueJays coverage

30 Tr

0732 CUMH 103.1 NB Fredericton, 1cl nx

October 1987

13 Tr

0952 (WHTT) 102.9 ME Portland, r, hrd

with local WPXE-MA on - WHTT could be

heard by slightly detuning WPXE on

either side of its carrier, a new

trick I've just learned!

30 Tr

0732 CUMH 103.1 NB Fredericton, 1cl nx

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trick I've just learned!

30 Tr

0732 CUMH 103.1 NB Fredericton, 1cl nx

October 1987

13 Tr

0952 (WHTT) 102.9 ME Portland, r, hrd

October

15 Tr

1122 (WYOU) 97.1 Portland, ex-WBSW

1244 WOXO 92.7 ME Norway, same tech-

nique as above, alongside WMYJ-MA

16 Tr

1009 WMCM 93.5 ME Rockland, r

1124 WMMJ 95.7 ME Ellsworth, b

1744 WLNH 98.3 NH Laconia, r

17 Tr

0804 WMZG 98.7 DC Washington, k

0813 WQAY 99.5 DC Washington, ads, nx,

b, in null of local WSSH-MA. Both

these in till around 0900.

0907 WFM2 100.7 PA Allentown, nx

0935 WYFI 99.7 VA Norfolk, g solid sig.

1614 CIOK 100.5 NB Fredericton, r

19 Tr

0259 WJFX 104.7 ME Belfast, r,

"The Fox" (Super local WKPE off)

0951 WJFX 104.7 ME Belfast, still

solid; WKPE off till 1033 when they

returned with no info given as to why

they were off.

1008 WKZS 99.9 ME Auburn, peaking out

from under WQRC, solid local, as with

WTHH above on 10/13.

20 Tr

0135 WLK2 104.9 NH Wolfeboro, m,

"The Lakes FM."

0152 WIGY 105.9 ME Bath, r

1005 W--- 106.3 NH Nashua, r, second

day on the air, said they. "B-106"

20 Tr

Alain Pepin - 234 Rue Montcalm - St-Jean-Sur-Richelieu, Quebec J3B 3N8

Equipment - Lloyds stereo, rooftop antenna, Archer splitter-amplifier.

* = Loggings made on Mont St.Gregoire using Sanyo MW-750 with whip (750 ft)

August 1987

21 Tr

2101 WSSB 90.3 SC Orangeburg "SC's hottest FM WSSB Orangeburg/Holly Hill" 905

2104 WACB 90.7 GA Augusta "Peach State Public Radio" tentative 936

25 Tr

1700 CUDM 92.1 QUEBEC Drummondville "FM Quatre-vingt-douze", FF & EE pop 56

September

8 Tr

0103 CIEL 98.5 QUEBEC Longueuil Pgm: "La Nuit Tout En Musique" via satellite

from Ciel 98.5 on the NTR network. "Nous Salons les auditeurs des stations du

reseau NTR: CHLC-AM 580 Baie Comeau, CFRP-AM 620 Forestville, CJRG-FM 94.3

Gaspé, CFEL-FM 102.1 Montmagny, CKRB-AM 1460 St-Georges-de-Beauce, CKBS-AM Radio

124, St. Hyacinthe, et Cime-MF 99.5 Ste-Adèle." This ID heard nightly at 0103.

15 Tr

0433 WUPS 107.9 VT Burlington "This is WGBH Boston", station on and off 58

22 Tr

1500 WPLT 93.9 NY Plattsburgh "Pilot 94" (strict) with album rock 80km 50mi

25 Tr

0505 CKUT 90.3 QUEBEC Montreal Full length scratchy album, ID by YL testing.

Target date is October 15, as should be CHAA 103.1 Longueuil. 20

29 Tr

1700 CIOU 103.1 QUEBEC St Therese "FM Cent-Trois",...various formats 38

In other news, CUDM Drummondville now IDs regularly (my reception report may have something to do with this, I pointed

out that to the average listener, "FM 92" can be easily confused with with similarly formatted "FM 93" from Quebec

City). IDs as "CUDM-FM 92.1, cable 91.7". Addr: 2070 St-Georges, Drummondville J2C 5G6. I haven't checked for CIRD

St-Georges, Drummondville J2C 5G6. I haven't checked for CIRD St-Georges-de-Beauce 99.7. Last heard, they IDed as

"CIRD-FM 99.7, le FM country". "CIRD" being pronounced like "Sirop": french for Syrup, the Beauce region produces maple

syrup. WPLT was heard on Mont-St-Gregoire with a clear (well, as good as 9 watts permit) signal after a three year

absence. Funny WGBH 99.9 doesn't claim to be "Plattsburgh's only FM station anymore...Well, 73s and gud DX

absent.

32

Saul Chernos - various Ontario, CANADA locations

From St George ON:

July 31 Tr

0918 WTTT 103.7 OH Tiffin

1000 WJIZ 103.9 PA Mercer

August 8 Tr

1130 WJIC 94.9 MI East Lansing

September 1 Tr

0133 WHIO 99.1 OH Dayton b

0335 WSNY 94.7 OH Columbus

0341 WLVQ 96.3 OH Columbus "QFM96"

0351 WJNO 106.1 OH Mansfield

0400 WQVC 90.9 OH Cincinnati

September 2 Tr

0100 WGNR 101.1 PA Tyrone

2200 WPHN 90.5 MI Gaylord g

September 2 Tr

Comments: Aug. 2 concluded a great

summer season. September 1 has been

the entire fall season as far as I'm

concerned, though there's still Nov.-Jan. to come and we all know what that

meant last year; parallel Fall '86/Fall '87? We can only hope. 73's.

Fred Nordquist - 7945 Bexford Rd. - Clay, NY 13041

FM Bandscan - Summer conditions - 1987 - daytime - with locals/semilocals

normally on the air. As of 7/26/87

MC CALL ST CODE

88.1 CXLN	ON 4	91.9 CFBC	ON 4	95.9 WFLR	NY 2	98.7 WNYZ	NY 1	102.1 CIOF-7	ON 5	105.7 WWRV	NY 2
88.3 WGR	NY 1	92.1 WGBN	NY 1	96.1 WJYE	NY 2	98.9 WJLY	NY 2	102.1 WJLY	PA 5	105.7 WJLY	ON 4
88.5 WJLY	ON 5	92.3 WJLY	PA 5	96.1 WJTX	PA 5	99.1 WJLY	NY 2	102.3 WJLY	NY 2	105.7 WJLY	PA 5
88.7 WJLY	NY 3	92.5 WJLY	NY 2	96.1 WJCS	PA 5	99.3 WJLY	ON 3	102.3 WJLY	NY 5	105.9 WJLY	ON 4
88.9 WJLY	NY 2	92.7 WJLY	PA 5	96.3 WJNY	ON 2	99.5 WJLY	NY 2	102.5 WJLY	NY 2	105.9 WJLY	ON 2
89.1 WJLY	NY 2	92.9 WJLY	NY 2	96.5 WJNY	NY 2	99.7 WJLY	NY 2	102.7 WJLY	NY 5	106.1 WJLY	NY 3
89.3 WJLY	NY 1	92.7 CJOX	ON 5	96.5 WJLY	PA 5	99.9 WJLY	NY 2	102.7 WJLY	ON 0	106.1 WJLY	ON 3
89.5 WJLY	NY 3	92.9 WJLY	NY 3	96.7 WJLY	ON 3	99.9 WJLY	NY 5	102.9 WJLY	NY 1	106.3 WJLY	ON 3
89.7 WJLY	NY 2	92.9 WJLY	ON 4	96.7 WJLY	PA 4	99.9 WJLY	ON 4	103.1 WJLY	ON 4	106.3 WJLY	NY 1
89.9 WJLY	ON 5	92.9 WJLY	VT 5	96.7 WJLY	ON 5	99.9 WJLY	PA 5	103.1 WJLY	NY 5	106.5 WJLY	NY 2
89.7 WJLY	NY 2	93.1 WJLY	NY 1	96.7 WJLY	NY 4	99.9 WJLY	NY 2	103.3 WJLY	NY 2	106.5 WJLY	PA 4
89.7 WJLY	NY 5	93.3 WJLY	NY 5	96.9 WJLY	NY 1	99.9 WJLY	ON 4	103.3 WJLY	ON 4	106.5 WJLY	NY 5
89.9 WJLY	NY 1	93.5 WJLY	NY 2	97.1 WJLY	ON 3	100.1 WJLY	PA 5	103.5 WJLY	ON 3	106.7 WJLY	PA 3
90.1 WJLY	NY 3	93.5 WJLY	NY 4	97.1 WJLY	ON 5	100.1 WJLY	ON 4	103.5 WJLY	ON 4	106.7 WJLY	VT 3
90.1 WJLY	NY 5	93.5 WJLY	ON 5	97.3 WJLY	ON 5	100.3 WJLY	PA 3	103.5 WJLY	NY 5	106.7 WJLY	PA 4
90.1 WJLY	NY 3	93.7 WJLY	NY 2	97.3 WJLY	ON 3	100.3 WJLY	PA 5	103.5 WJLY	ON 5	106.9 WJLY	NY 3
90.3 WJLY	NY 4	93.9 WJLY	NY 2	97.5 WJLY	ON 2	100.5 WJLY	NY 1	103.7 WJLY	NY 2	107.1 WJLY	ON 3
90.3 WJLY	NY 4	93.9 WJLY	ON 5	97.5 WJLY	ON 4	100.7 WJLY	ON 0	103.9 WJLY	NY 2	107.3 WJLY	NY 1
90.3 WJLY	NY 5	94.1 WJLY	ON 3	97.5 WJLY	PA 4	100.9 WJLY	NY 1	103.9 WJLY	ON 4	107.5 WJLY	ON 3
90.3 WJLY	NY 5	94.1 WJLY	PA 4	97.7 WJLY	ON 4	101.1 WJLY	ON 5	104.1 WJLY	NY 2	107.5 WJLY	PA 5
90.5 WJLY	NY 5	94.3 WJLY	NY 5	97.7 WJLY	NY 5	101.3 WJLY	NY 1	104.1 WJLY	PA 5	107.7 WJLY	NY 3
90.5 WJLY	NY 3	94.3 WJLY	PA 5	97.7 WJLY	PA 5	101.3 WJLY	PA 5	104.1 WJLY	NY 5	107.9 WJLY	NY 1
90.5 WJLY	NY 3	94.5 WJLY	NY 1	97.9 WJLY	NY 2	101.3 WJLY	PA 5	104.3 WJLY	NY 5	108.1 WJLY	NY 1
90.7 WJLY	NY 4	94.7 WJLY	ON 0	97.9 WJLY	PA 5	101.5 WJLY	ON 4	104.5 WJLY	PA 5	TOTAL RECEIVED = 106	
90.7 WJLY	ON 5	94.9 WJLY	ON 3	98.1 WJLY	NY 2	101.5 WJLY	PA 5	104.5 WJLY	ON 5		
90.7 WJLY	NY 5	94.9 WJLY	PA 4	98.1 WJLY	ON 3	101.5 WJLY	PA 5	104.5 WJLY	ON 5		
90.9 WJLY	NY 2	94.9 WJLY	NY 5	98.1 WJLY	ON 5	101.7 WJLY	NY 2	104.7 WJLY	NY 1		
90.9 WJLY	ON 5	94.9 WJLY	ON 5	98.3 WJLY	NY 2	101.7 WJLY	NY 2	104.9 WJLY	NY 5		
90.9 WJLY	ON 5	95.1 WJLY	NY 1	98.3 WJLY	ON 2	101.9 WJLY	NY 3	105.1 WJLY	NY 1		
91.1 WJLY	ON 4	95.3 WJLY	NY 1	98.3 WJLY	NY 5	101.9 WJLY	PA 4	105.3 WJLY	NY 3		
91.3 WJLY	NY 1	95.5 WJLY	ON 4	98.5 WJLY	NY 3	101.9 WJLY	ON 4	105.3 WJLY	ON 3		
91.5 WJLY	NY 3	95.7 WJLY	NY 3	98.5 WJLY	PA 5	101.9 WJLY	NY 5	105.3 WJLY	ON 3		
91.7 WJLY	NY 5	95.7 WJLY	PA 5	98.5 WJLY	PA 5	102.1 WJLY	ON 4	105.5 WJLY	NY 2		
91.7 WJLY	NY 5	95.9 WJLY	NY 2								

** WWHD-TV ALERT ** NOW IS ON THE AIR!!

TO: WTFDA MEMBERS

FROM: LARRY VOGT, N4VA
 8103 Sherbrooke Ct.
 Springfield, VA 22152-3360

***** WWHD-TV ALERT *****

WWHD-TV / Channel 58 / Washington, DC is on the air!!!

50 watt transmitter output.
 Scala PR450U antenna at about 250' AGL (at WUSA/9 site in NW Wash, DC).
 Horizontal polarity \approx 10 - 12 degree beam width - 16 dB gain - 169° true.
 1 5/8 inch feedline; ERP of about 650 watts.

Will change to 204° true for 1 - 1 1/2 months (December / January ?)

Will change to 120° beam width antenna and orient toward south and
 west during February and March of 1988. Will also increase power
 at about this time.

Currently the station is rebroadcasting WUSA/9 with WWHD-TV identification
 added. When they increase power, they will drop their aural signal and
 increase their video bandwidth to 10 MHz., utilizing all of channel 58
 and a portion of channel 59. Video will then consist of test signals.

Propagation on channel 9 (WUSA), channel 58 (WWHD-TV), 2.5 GHz, and
 12 GHz are being compared. Test signals on line 14 are being measured
 at various sites and levels, arrival times, etc. are evaluated.

Send your reception reports to:

Mr. Harry Owen
 WUSA
 4001 Brandywine St., NW
 Washington, DC 20016

GOOD LUCK!

73, Larry
 N4VA
 10/30/87

TEST SCHEDULE:
 Monday thru Saturday
 7:30 AM - 5:30 PM.

WTFDA
 CLUB SUPPLIES

AVAILABLE NOW: CBL
 REPORT FORMS, BOOKS
 (TO HOLD YOUR V.I.D.)
 NORTH AMERICAN TV STA-
 TION DATA BASE, TRANS-
 LATED L.P.T.V. LIST.
 BACK ISSUES OF VHF-UHF
 QUEST. SEND A NAME
 TO CLUB HEADQUARTERS
 FOR A FREE CATALOG!!

WTFDA - P.O. BOX 514 -
 BUFFALO, NY 14205-0514